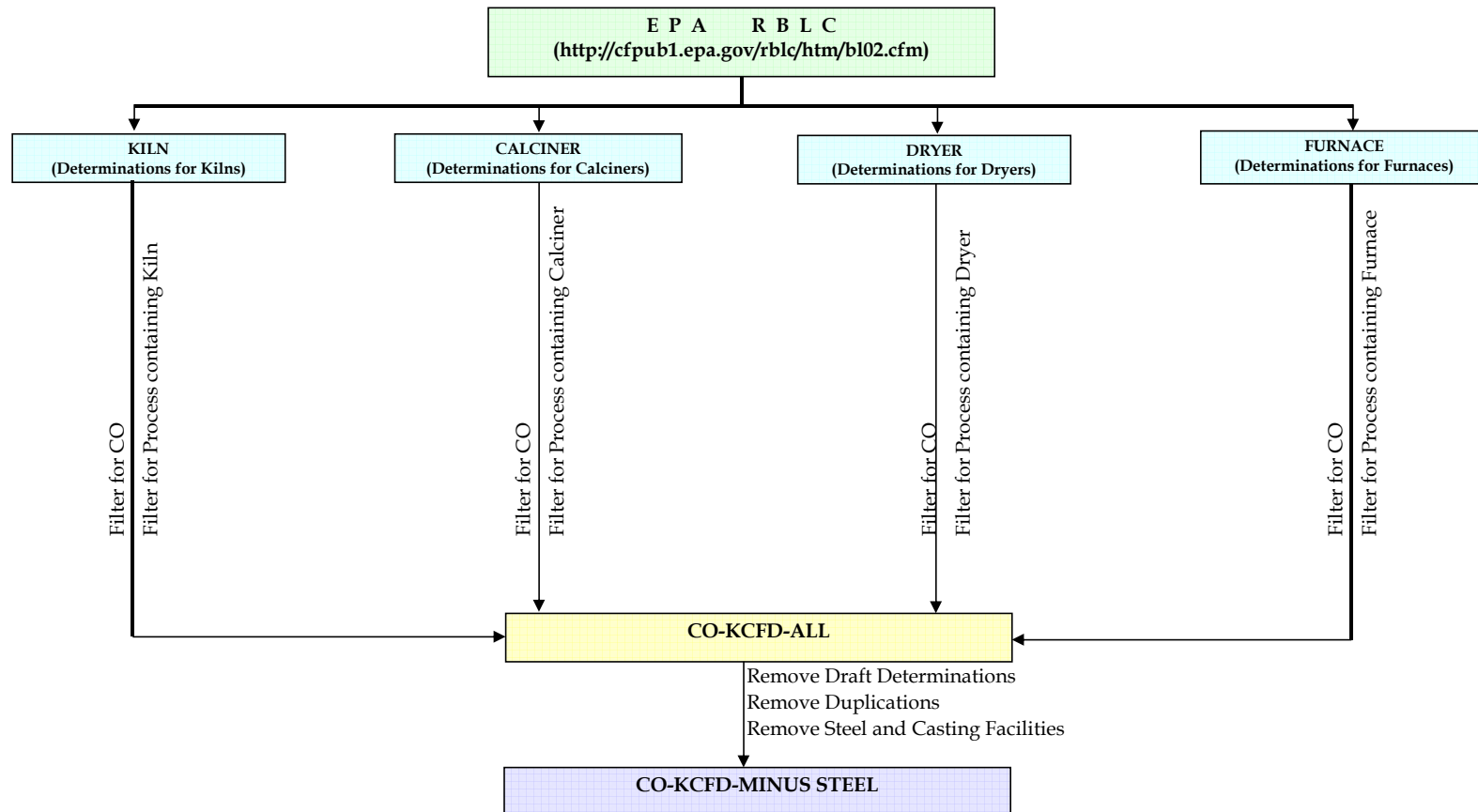


Sheet Name	Description
CHART	Flow chart showing data acquisition and processing
KILN	RBLC determinations for kilns
CALCINER	RBLC determinations for calciners
DRYER	RBLC determinations for dryers
FURNACE	RBLC determinations for furnaces
CO-KCFD-ALL	RBLC CO determinations for kilns, calciners, dryers, and furnaces
CO-KCFD-ALL MINUS STEEL	RBLC CO determinations for kilns, calciners, dryers, and furnaces after removal of draft, duplicate, and steel and casting facility entries
CATEGORY	Pivot table used for categorization of CO determinations
CATEGORY SUMMARY	Categorization of CO determinations (excluding steel and casting facilities)



### CO Control Summary

---

Code	Control Category	No. of Determinations
N	No/Unspecified Control	16
P	Good Combustion Practice	21
D	Good Design	6
TO	Thermal Oxidizer	7
<b>Total</b>		<b>50</b>

Count of RBLCID		
CTRLDESC	Total	Code*
4TH HOLE FUME CONTROL W/COMBUSTION AIR	1	D
CLEAN FUEL	1	N
CO DOES NOT TRIGGER PSD.	1	N
COMBUSTION CONTROL (PLC) FOR THE DRYER HEAT SOURCES AND AN RTO FOR DRYER EXHAUST GASES.	1	TO
COMBUSTION CONTROL (PLC).	1	P
COMBUSTION CONTROL STOICHIOMETRY (PLC)	1	P
COMBUSTION CONTROLS (PLC) FOR THE DRYER HEAT SOURCES AND AN RTO FOR THE DRYER EXHAUST GASES.	1	TO
COMPUTERISED PROCESS/MONITORING CONTROL EQUIPMENT WITH EMPLOYEE TRAINING TO IMPLEMENT GOOD COMBUSTION PRACTICES.	1	P
EMISSION LIMITS, COMBUSTION CONTROL. NO ADD ON CONTROLS FEASIBLE.	1	N
EXCLUSIVE USE OF NATURAL GAS	1	N
FABRIC FILTER, SLURRY SCRUBBER, RTO. CURRENT EXISTING LIMIT DOES NOT REFLECT ANTICIPATED 75% REDUCTION IN SCRUBBER AND REGENERATIVE THERMAL OXIDIZER.	1	TO
GOOD COMBUSTION	3	P
GOOD COMBUSTION CONTROL	6	P
GOOD COMBUSTION MANAGEMENT.		
CONTAMINATION OF THE PRODUCT IS OF PRIMARY CONCERN. REFRACTORIES CANNOT BE USED IN THE COMBUSTION SYSTEM. CAPITAL AND ANNUALIZED COSTS ARE INCLUDED IN OPERATION AND MAINTENANCE	1	P
GOOD COMBUSTION MONITORS AND CONTROL. 1-HOUR ROLLING AVERAGE FROM 40 CFR 63.1203(A)(5) @7% O2.	1	P
GOOD COMBUSTION NG BURNED	2	P
GOOD COMBUSTION PRACTICES	2	P
GOOD ENGINEERING PRACTICES	1	P
GOOD PROCESS CONTROLS	1	D
MULTI-STAGE COMBUSTION AND GOOD COMBUSTION MANAGEMENT PRACTICES. EMISSION LIMIT IN LB/T OF CLINKER. LB/T LIMIT IS 12-MO ROLLING AVG.	1	P
NATURAL GAS	1	N
NATURAL GAS-FIRED BURNER	1	N
NO CONTROL	1	N
NO LIMIT, INVENTORIED AT 722 LB/H	1	N

OVERFIRE AIR. COMPLIANCE DEMONSTRATION BY CEM.	1	D
PREVENTATIVE MAINTENANCE	1	P
PRODUCTION LIMITS	1	N
PROPER DESIGN AND OPERATION	1	D
PROPER DESIGN FOR OPERATION OF RECOVERY FURNACE AND COMBUSTION CONTROLS	1	D
REGENERATIVE THERMAL OXIDIZER	1	TO
REGENERATIVE THERMAL OXIDIZERS	1	TO
RTO (REGENERATIVE THERMAL OXIDIZER)	1	TO
RTO WITH MULTICLONES, GOOD COMBUSTION	1	TO
THE BACT DETERMINED FOR CO IN THIS CASE IS PROCESS MODIFICATION AND OPERATIONAL MONITORING. ANY ADD ON CONTROL SUCH AS THERMAL OR CATALYTIC OXIDATION IS NOT ENVIRONMENTALLY FEASIBLE. LIMIT IS FOR ANY ROLLING 12 MONTH PERIOD	1	D
(blank)	7	N
Grand Total	50	

\* See Category Summary for Code Description

RBLCID	FACILITY	PROCESS	FUEL	THRUPUT	THRUPUTUNIT	POLLUTANT	CONTROL	COD	CTRLDESC	EMISLIMIT1	EMISLIMIT1UNIT	BASIS	PCTEFFIC
AL-0116	GULF STATES PAPER CORPORATION	FURNACE, RECOVERY		3.94	MMLB/D BLS	CO	P		PROPER DESIGN AND OPERATION	250	PPMDV @ 8% O2	BACT-PSD	0
AL-0123	U S ALLIANCE	FURNACE, RECOVERY, NO. 4	BLACK LIQUOR	0		CO	N			200	PPM	BACT-PSD	0
AL-0163	GULF LUMBER COMPANY - MOBILE	DRY KILNS	NATURAL GAS	68.88	MBF/YR	CO	P		GOOD ENGINEERING PRACTICES	0.08	LB/MMBTU	BACT-PSD	
AR-0023	GEORGIA-PACIFIC ORIENTED STRANDBOARD FACILITY	DRYER, 5, EACH	WOOD WASTES,20%FINE S	475	MMSF/Y	CO	B		RTO WITH MULTICLONES, GOOD COMBUSTION PROPER DESIGN FOR OPERATION OF RECOVERY FURNACE AND COMBUSTION CONTROLS	6.72	LB.H	BACT-PSD	75
AR-0027	POTLATCH CORPORATION - CYPRESS BEND MILL	FURNACE, RECOVERY	BLACK LIQUID SOLIDS	2.57	MMLB BLS/D	CO	P			300	PPMDV	BACT-PSD	
AR-0029	TEMPLE INLAND FOREST PRODUCTS CORP.	DRYER, PROCESS, 3	WOOD DUST	58	MMBTU/H	CO	P		GOOD COMBUSTION	56.5	LB/H	BACT-PSD	
AR-0029	TEMPLE INLAND FOREST PRODUCTS CORP.	PRE DRYER	WOOD DUST	39	MMBTU/H	CO	P		GOOD COMBUSTION	38.2	LB/H	BACT-PSD	
AR-0034	ARKANSAS LIME COMPANY	LIME MANUFACTURING - ROTARY LIME KILN, NO. 2	NATURAL GAS	600	T/D	CO	N			342	T/YR	OTHER	
CA-0887	CHEVRON PRODUCTS CO.	REFORMER FURNACE, BORN HEATERS	REFINERY GAS	653	MMBTU/H	CO	N		NO CONTROL	25	PPMVD @ 3% O2	BACT-PSD	
CA-0923	ARAMARK UNIFORM CLEANERS	DRYER, NATURAL GAS	NATURAL GAS	2.75	MMBTU/H	CO	P		NATURAL GAS-FIRED BURNER	0.348	LB/MMBTU	BACT-PSD	
CO-0040	AMERICAN SODA, LLP, PARACHUTE FACILITY	SODIUM CARBONATE PROD., SODA ASH DRYER, NAT GAS	NATURAL GAS	1004000	T/Y	CO	P		GOOD COMBUSTION MANAGEMENT. CONTAMINATION OF THE PRODUCT IS OF PRIMARY CONCERN. REFRACTORIES CANNOT BE USED IN THE COMBUSTION SYSTEM. CAPITAL AND ANNUALIZED COSTS ARE INCLUDED IN OPERATION AND MAINTENANCE	2.02	LB/MMBTU	BACT-PSD	
CO-0043	RIO GRANDE PORTLAND CEMENT CORP.	PREHEATER/PRECALCINER, KILN KILN/PREHEATER/BYPASS & CLINKER COOLER EXHAUST	PRIMARILY COAL, NATURAL GAS USED OCCASIONALLY.	950000	T/YR	CO	P		EMISSION LIMIT IN LB/T OF CLINKER. LB/T LIMIT IS 12-MO ROLLING AVG.	2.11	LB/T	BACT-PSD	90
CO-0047	HOLNAM, FLORENCE	COOLER EXHAUST	COAL			CO	P		GOOD COMBUSTION	3988.7	T/YR	BACT-PSD	
CO-0048	HOLNAM, LAPORTE CO.	CALCINER/ KILN	COAL	584000	T/YR	CO	N		CO DOES NOT TRIGGER PSD.	566	LB/H	OTHER	
FL-0211	GEORGIA PACIFIC - HOSFORD OSB PLANT	FLAKE DRYERS, 5 CEMENT MANUFACTURING,	WOOD	550216	T	CO	A		REGENERATIVE THERMAL OXIDIZERS	33.6	LB/H	BACT-PSD	75
IA-0052	LAFARGE CORPORATION	PREHEATER/PRECALCINER KILN	COAL	3488	T/D	CO	P		GOOD COMBUSTION PRACTICES	4.5	LB/TON OF CLINKER	BACT-PSD	
IA-0054	BUNGE CORPORATION	GRAIN DRYER #2 D2A				CO	P		CLEAN FUEL	2.41	LB/H	BACT-PSD	
IN-0075	GRAIN PROCESSING CORP.	CGF FINAL DRYER	NATURAL GAS	80	MMBTU/H	CO	P		GOOD COMBUSTION CONTROL	61	LB/MMCF NG	BACT-PSD	0
IN-0075	GRAIN PROCESSING CORP.	GERM DRYER	NATURAL GAS	16.5	MMBTU/H	CO	P		GOOD COMBUSTION CONTROL	61	LB/MMCF NG	BACT-PSD	0
IN-0075	GRAIN PROCESSING CORP.	GLUTEN DRYER	NATURAL GAS	25	MMBTU/H	CO	P		GOOD COMBUSTION CONTROL	61	LB/MM CF NG	BACT-PSD	0
IN-0075	GRAIN PROCESSING CORP.	MALTODEXTRIN DRYER	NATURAL GAS	72	MMBTU/H	CO	P		GOOD COMBUSTION CONTROL	61	LB/MMCF NG	BACT-PSD	0
IN-0075	GRAIN PROCESSING CORP.	STARCH DRYER	NATURAL GAS	30	MMBTU/H	CO	P		GOOD COMBUSTION CONTROL	61	LB/MMCF NG	BACT-PSD	0

KS-0020	ASH GROVE CEMENT COMPANY	PORTLAND CEMENT PLANT, PREHEATER/PRECALCINER KILN	COAL	331 T/H	CO	P	COMPUTERISED PROCESS/MONITORING CONTROL EQUIPMENT WITH EMPLOYEE TRAINING TO IMPLEMENT GOOD COMBUSTION PRACTICES.	5000 LB/H	BACT-PSD	
KS-0022	MONARCH CEMENT COMPANY	2 PRECALCINERS (EACH)	NATURAL GAS	120 MMBTU/H	CO	P	NATURAL GAS	5000 LB/H	BACT-PSD	99
LA-0122	MILL	LIME KILN		142 MMBTU/H	CO	P	GOOD PROCESS CONTROLS	2 LB/H	BACT-PSD	
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL	LIME KILN AUXILIARY ENGINE		370 HP	CO	P	PREVENTATIVE MAINTENANCE THE BACT DETERMINED FOR CO IN THIS CASE IS PROCESS MODIFICATION AND OPERATIONAL MONITORING. ANY ADD ON CONTROL SUCH AS THERMAL OR CATALYTIC OXIDATION IS NOT ENVIRONMENTALLY FEASIBLE. LIMIT IS FOR ANY ROLLING 12 MONTH PERIOD	2.3 LB/H	BACT-PSD	
MD-0027	LEHIGH PORTLAND CEMENT COMPANY	CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	2214000 T/YR	CO	P		3328 T/YR	BACT-PSD	
MI-0287	HOLNAM, INC.	CEMENT KILNS, WET PROCESS (2)	COAL WWTP SOLIDS, COAL, SUPPLEMENTAL GAS (AS NEEDED)	100 T/H FEED	CO	A	FABRIC FILTER, SLURRY SCRUBBER, RTO. CURRENT EXISTING LIMIT DOES NOT REFLECT ANTICIPATED 75% REDUCTION IN SCRUBBER AND REGENERATIVE THERMAL OXIDIZER.	6.4 LB/T	BACT- OTHER	75
MI-0297	MINERGY DETROIT LLC	SLUDGE INCINERATOR/GLASS FURNACE		27.6 T/H @ 10% H2O	CO	N	OVERFIRE AIR. COMPLIANCE DEMONSTRATION BY CEM. GOOD COMBUSTION MONITORS AND CONTROL. 1-HOUR ROLLING AVERAGE FROM 40 CFR 63.1203(A)(5) @7% O2.	150 PPMDV @ 12% CO2	BACT-PSD	55
MI-0329	THE DOW CHEMICAL COMPANY	INCINERATOR, ROTARY KILN, HAZARDOUS WASTE	WASTE	130 MMBTU/H	CO	P	REGENERATIVE THERMAL OXIDIZER	100 PPMV @ 7% O2	MACT	0
MI-0353	WEYERHAEUSER	DRYERS AND BURNERS, WOOD CHIP WOOD WAFER DRYER, TRIPLE PASS ROTARY DRUM	WOOD	108000 LB/H	CO	A	RTO (REGENERATIVE THERMAL OXIDIZER)	290 PPMDV	BACT-PSD	
MN-0042	POTLATCH CORPORATION	RAW MILL, PREHEATER/PRECALCINER KINL(EP 78)	WOOD	33000 LB/H	CO	A		5.88 LB/H	BACT-PSD	
MO-0048	LAFARGE CORPORATION			1584071 TONS	CO	P	GOOD COMBUSTION PRACTICES	842 TON/YR	BACT-PSD	0
MS-0054	WEYERHAEUSER COMPANY	KILN, DRY LUMBER, AA-007	WOOD	35 MMBF/YR	CO	P	GOOD COMBUSTION CONTROL EMISSION LIMITS, COMBUSTION CONTROL. NO ADD ON CONTROLS FEASIBLE.	2.8 LB/MBF	BACT-PSD	
MS-0054	WEYERHAEUSER COMPANY	KILNS, DRY LUMBER, 5 WOOD PRODUCTS, MEDIUM DENSITY FIBERBOARD DRYER	WOOD	222.5 MMBF/YR	CO	P	NO LIMIT, INVENTORIED AT 722 LB/H	2.8 LB/MBF	BACT-PSD	
MT-0016	PLUM CREEK MANUFACTURING, L.P.		WOOD	46500 T/YR T/D, GLASS	CO	N		722 LB/H	BACT-PSD BACT- OTHER	
NY-0084	GUARDIAN INDUSTRIES CORPORATION	FURNACE, FLOAT GLASS MANUFACTURING ELECTRIC ARC FURNACE/LADLE METALLURGY FURNACE	NATURAL GAS	700 PULLRATE	CO	P	PRODUCTION LIMITS 4TH HOLE FUME CONTROL W/COMBUSTOIN AIR	0.1 LB/MMBTU		
OK-0048	GRIFFIN WHEEL CO				CO	B		83.2 T/YR	BACT-PSD	
OK-0048	GRIFFIN WHEEL CO	WHEEL NORMALIZING FURNACE			CO	N		0.082 LB/MMBTU	BACT-PSD	
OR-0017	ARMSTRONG WORLD INDUSTRIES	MAIN BOARD DRYER, CEILING TILE MFG.	NATURAL GAS	0 SEE NOTES	CO	P	GOOD COMBUSTION NG BURNED	648 LB/MM CF	BACT-PSD	84

OR-0017	ARMSTRONG WORLD INDUSTRIES	WEST END DRYER, CEILING TILE MFG.	NATURAL GAS	0	CO	P	GOOD COMBUSTION NG BURNED	499 LB/MM CF	BACT-PSD	84
PA-0151	CONSOLIDATED PENNSYLVANIA COAL CO., BAILY MINES	THERMAL COAL DRYER NO. 1	COAL	27 MMTPY	CO	N		2.28 LB/MMBTU	BACT-PSD	0
PA-0151	CONSOLIDATED PENNSYLVANIA COAL CO., BAILY MINES	THERMAL COAL DRYER NO. 2	COAL	27 MMTPY	CO	N		0.52 LB/MMBTU	BACT-PSD	0
SC-0074	KRONOTEX	DRYER, MDF, TUBE	NAT GAS	454611 ODT/YR	CO	B	COMBUSTION CONTROLS (PLC) FOR THE DRYER HEAT SOURCES AND AN RTO FOR THE DRYER EXHAUST GASES.	0 LB/H	BACT-PSD	
SC-0074	KRONOTEX	DRYER, PB, ROT, SINGLE PASS	NAT GAS	578861 ODT/YR	CO	A	COMBUSTION CONTROL (PLC) FOR THE DRYER HEAT SOURCES AND AN RTO FOR DRYER EXHAUST GASES.	0 LB/H	BACT-PSD	
SC-0074	KRONOTEX	RTO, DRYER, MDF	NAT GAS		CO	P	COMBUSTION CONTROL STOICHIOMETRY (PLC)	15.97 LB/H	BACT-PSD	
SC-0074	KRONOTEX	RTO, DRYER, PB	NAT GAS		CO	P	COMBUSTION CONTROL (PLC).	14.203 LB/H	BACT-PSD	
TN-0111	PROCTOR AND GAMBLE MANUFACTURING COMPANY	DRYER ON SNACK MAKING LINE 110-120 DRYING OVEN,4 COLOR HEATSET WEB	NATURAL GAS		CO	P	EXCLUSIVE USE OF NATURAL GAS	0.105 LB/H	BACT-PSD	
WI-0140	QUAD GRAPHICS, INC.	DRYER OFFSET PRESS	NATURAL GAS	138.89 LB/H (INK)	CO	P		2.95 LB/H	BACT-PSD	
WY-0038	WOLD TRONA CO.	CALCINER & CALCINER BOILER, (2)		213.15 T/H	CO	N		15.12 LB/H	BACT-PSD	0



RUCID	FACILITY	FUEL	PROCESS	FUEL	THRUPUT	THRUPUTUNIT	POLLUTANT	CONTROL	DESIGN	EMISSION	EMISSIONUNIT	RATING	PERFORMANCE	FLAG
AL-0116	GULF STATES PAPER CORPORATION		FURNACE, RECOVERY		3.94	MMBtu/D BLS	CO	P	PROPER DESIGN AND OPERATION		250 PPMVD @ 8% O2	RACT-PSD	0	
AL-0123	US ALLIANCE		FURNACE, RECOVERY, NO. 4	BLACK LIQUOR	0		CO	N			200 PPM	RACT-PSD	0	
AL-0129	IPSCO STEEL INC.		FURNACE, ELECTRIC ARC		280	T/H	CO	A	DEC WITH POST-COMBUSTION		2 LB/T	RACT-PSD	45	
AL-0129	IPSCO STEEL INC.		FURNACE, REHEAT		200	T/H	CO	P	LOW CO BURNERS		50 PPM	RACT-PSD	0	
AL-0163	GULF LUMWOOD WASTE, NATURAL GAS		DRY KILNS	NATURAL GAS	68.88	MMBtu/YR	CO	P	GOOD ENGINEERING PRACTICES		0.08 LB/MMBTU	RACT-PSD	0	
AR-0021	QUANEX CORPORATION - MACSTEEL DIVISION		ELECTRIC ARC FURNACES, 2		86	T/H	CO	P	EXISTING SIDE DRAFT CONTROL SYSTEM		42.4 LB/H	RACT-PSD	45	
AR-0021	QUANEX CORPORATION - MACSTEEL DIVISION		FURNACE, HEAT TREAT	NATURAL GAS	65	MMBtu/H	CO	P	PIPELINE QUALITY NATURAL GAS ONLY		6 LB/H	RACT-PSD	0	
AR-0023	GEORGIA GROUND WOOD FUEL		DRYER, 5, EACH	WOOD WASTES, 20% FINES	475	MMBtu/Y	CO	B	RTO WITH MULTICLONES, GOOD COMBUSTION		6.72 LB/H	RACT-PSD	75	
AR-0027	POTLATE NATURAL GAS, BLACK LIQUOR SOLIDS, #2 FUEL OIL		FURNACE, RECOVERY	BLACK LIQUID SOLIDS	237	MMBtu/D	CO	P	PROPER DESIGN FOR OPERATION OF RECOVERY FURNACE AND COMBUSTION CONTROLS		300 PPMVD	RACT-PSD	0	
AR-0029	TEMPLE WOOD AND NATURAL GAS		DRYER, PROCCES, 3	WOOD DUST	58	MMBTU/H	CO	P	GOOD COMBUSTION		56.5 LB/H	RACT-PSD	0	
AR-0029	TEMPLE WOOD AND NATURAL GAS		PRE DRYER	WOOD DUST	39	MMBTU/H	CO	P	GOOD COMBUSTION		38.2 LB/H	RACT-PSD	0	
AR-0030	ARKANSAS NATURAL GAS		DRYER, LADLE	NATURAL GAS			CO	N			0.2 LB/H	RACT-PSD	0	
AR-0033	NUCOR Y NATURAL GAS		ELECTRIC ARC FURNACE		50	T/H	CO	N	DES WITH AIR GAP FOR CO COMBUSTION (EXISTING)		0.6 LB/T	RACT-PSD	90	
AR-0034	ARKANS/ COAL, COKE, OR NATURAL GAS AUTHORIZED FOR KILN #1 (ALREADY IN OPERATION); ONLY NATURAL GAS AUTHORIZED FOR NEW KILN #2. COAL AND COKE ARE LIMITED.		2 ELECTRIC ARC FURNACES, MELT SHOP, TUNDISH	NATURAL GAS	450	T/H	CO	A	AIR GAP		900 LB/H	RACT-PSD	0	
AR-0034	ARKANS/ COAL, COKE, OR NATURAL GAS AUTHORIZED FOR KILN #1 (ALREADY IN OPERATION); ONLY NATURAL GAS AUTHORIZED FOR NEW KILN #2. COAL AND COKE ARE LIMITED.		LIME MANUFACTURING - ROTARY LIME KILN, NO. 2	NATURAL GAS	600	T/D	CO	N			342 T/YR	OTHER		
AR-0044	ARKANSAS NATURAL GAS		FURNACE, ELECTRIC ARC		60	T/H	CO	P	DIRECT SHELL EVACUATION CONTROL (DEC) SYSTEM WITH AIR GAP FOR CO COMBUSTION.		6 LB/T	RACT-PSD	0	
AR-0044	ARKANSAS NATURAL GAS		FURNACE, REHEAT	NATURAL GAS	67.97	MMBtu/H	CO	P	NATURAL GAS COMBUSTION/GOOD COMBUSTION PRACTICE		4.3 LB/H	RACT-PSD	0	
AR-0055	NUCOR Y NATURAL GAS		FURNACE, ELECTRIC ARC		225	T/H	CO	P	OXIDATION WITH SIDE DRAFT AIR GAP		2 LB/T	RACT-PSD	0	
AR-0055	NUCOR Y NATURAL GAS		FURNACE, LADLE METALLURGY		225	T/H	CO	P	OXIDATION WITH SIDE DRAFT AIR GAP		0.28 LB/T	RACT-PSD	0	
AR-0055	NUCOR Y NATURAL GAS		REHEAT FURNACE	NATURAL GAS	225	MMBTU/H	CO	P	CLEAN FUELS		0.0824 LB/MMBTU	RACT-PSD	0	
CA-0887	CHEVRON PRODUCTS CO.		REFORMER FURNACE, BORN HEATERS	REFINERY GAS	653	MMBTU/H	CO	N	NO CONTROL		25 PPMVD @ 3% O2	RACT-PSD	0	
CA-0923	ARAMARK UNIFORM CLEANERS		DRYER, NATURAL GAS	NATURAL GAS	2.75	MMBTU/H	CO	P	NATURAL GAS-FIRED BURNER		0.168 LB/MMBTU	RACT-PSD	0	
CO-0040	AMERICAN SODA, LLP, PARACHUTE FACILITY		SODIUM CARBONATE PROD., SODA ASH DRYER, NAT GAS	NATURAL GAS	104000	T/Y	CO	P	GOOD COMBUSTION MANAGEMENT. CONTAMINATION OF THE PRODUCT IS OF PRIMARY CONCERN. REFRACTORIES CANNOT BE USED IN THE COMBUSTION SYSTEM. CAPITAL AND ANNUALIZED COSTS ARE INCLUDED IN OPERATION AND MAINTENANCE		2.02 LB/MMBTU	RACT-PSD	0	
CO-0043	RIO GRAS PRIMARILY COAL, NATURAL GAS USED OCCASIONALLY.		PREHEATER/PRECALCINER, KILN	PRIMARILY COAL, NATURAL GAS USED OCCASIONALLY.	95000	T/YR	CO	P	MULTI-STAGE COMBUSTION AND GOOD COMBUSTION MANAGEMENT PRACTICES. EMISSION LIMIT IN LB/T OF CLINKER. LB/T LIMIT IS 12-MO ROLLING AVG.		2.11 LB/T	RACT-PSD	90	
CO-0047	HOLNAM COAL, TIRE DERIVED FUEL		KILN/PREHEATER/BYPASS & CLINKER COOLER EXHAUST	COAL			CO	P	GOOD COMBUSTION		3988.7 T/YR	RACT-PSD	0	
CO-0048	HOLNAM COAL, NATURAL GAS		CALCINER/ KILN	COAL	58400	T/YR	CO	N	CO DOES NOT TROUBLE PSD.		566 LB/H	OTHER		
FL-0192	AMERISTINATURAL GAS OR PROPANE		ELECTRIC ARC FURNACE AND MELT SHOP	NATURAL GAS	72000	T/YR	CO	P	DIRECT EVACUATION CONTROL/ AIR GAP OXIDATION. EMISSION LIMIT UNITS: LB/T OF STEEL (PRIMARY), LB/H 24 HR AVE (ALTERNATE) ADDITIONAL EMISSION LIMIT: 1080 T/YR		3 LB/T	RACT-PSD	90	
FL-0192	AMERISTINATURAL GAS OR PROPANE		LADLE AND REHEAT FURNACES	NATURAL GAS	72000	T/YR	CO	P	DIRECT EVACUATION CONTROL/ AIR GAP OXIDATION. ADDITIONAL EMISSION LIMIT: 30 T/YR		0.35 LB/MMBTU	RACT-PSD	90	
FL-0211	GEORGIA WOOD, NATURAL GAS		FLAKE DRYERS, 5	WOOD	55024	T	CO	A	REGENERATIVE THERMAL OXIDIZERS		316 LB/H	RACT-PSD	75	
IA-0052	LAFARGE CORPORATION		CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	3488	T/D	CO	P	GOOD COMBUSTION PRACTICES		4.5 LB/TON OF CLINKER	RACT-PSD	0	
IA-0054	BUNGE O FUEL OIL, NATURAL GAS		CLARK DRYER #2 IDA	NATURAL GAS			CO	P	CLEAN FUEL		2.41 LB/H	RACT-PSD	0	
IL-0068	KEystone NATURAL GAS		FURNACE, LAF & LMF	NATURAL GAS	120000	T/Y	CO	A	DEC, DRY FUEL BURNERS, COMBUSTION CHAMBER, WORK PRACTICES		1.34 LB/T STEEL PRODUCED	RACT-PSD	0	
IN-0075	GRAIN PROCESSING CORP.		CG FINAL DRYER	NATURAL GAS	80	MMBTU/H	CO	P	GOOD COMBUSTION CONTROL		61 LB/MMCF NG	RACT-PSD	0	
IN-0075	GRAIN PROCESSING CORP.		GERM DRYER	NATURAL GAS	165	MMBTU/H	CO	P	GOOD COMBUSTION CONTROL		61 LB/MMCF NG	RACT-PSD	0	
IN-0075	GRAIN PROCESSING CORP.		GLUTEN DRYER	NATURAL GAS	35	MMBTU/H	CO	P	GOOD COMBUSTION CONTROL		61 LB/MMCF NG	RACT-PSD	0	
IN-0075	GRAIN PROCESSING CORP.		MALTODEXTRIN DRYER	NATURAL GAS	72	MMBTU/H	CO	P	GOOD COMBUSTION CONTROL		61 LB/MMCF NG	RACT-PSD	0	
IN-0075	GRAIN PROCESSING CORP.		STARCH DRYER	NATURAL GAS	30	MMBTU/H	CO	P	GOOD COMBUSTION CONTROL		61 LB/MMCF NG	RACT-PSD	0	
IN-0077	STEEL DYNAMICS, INC.		FURNACE, SUBMERGED ARC		165	T/H	CO	A	THERMAL OXIDIZER		1.26 LB/T	OTHER	99	
IN-0080	STEEL DYNAMICS, INC.		FURNACE, ELECTRIC ARC (EAF)	ELECTRICITY	200	T/YR	CO	A	DEC AIR GAP AND POST COMBUSTION CHAMBER		400 LB/H	RACT-PSD	99	
IN-0090	NUCOR STEEL		BATCH ANNEALING FURNACE, 18	NATURAL GAS	48	MMBTU/H EACH	CO	P	USE OF NATURAL GAS		0.084 LB/MMBTU	RACT-PSD	0	
KS-0020	ASH GROVE CEMENT COMPANY		PORTLAND CEMENT PLANT, PREHEATER/PRECALCINER KILN	COAL	311	T/H	CO	P	COMPUTERIZED PROCESS/MONITORING CONTROL EQUIPMENT WITH EMPLOYEE TRAINING TO IMPLEMENT GOOD COMBUSTION PRACTICES.		9000 LB/H	RACT-PSD	0	
KS-0022	MONARC NATURAL GAS		2 PRECALCINERS (EACH)	NATURAL GAS	120	MMBTU/H	CO	P	NATURAL GAS		5000 LB/H	RACT-PSD	99	
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		LIME KILN		142	MMBTU/H	CO	P	GOOD PROCESS CONTROLS		2 LB/H	RACT-PSD	0	
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		LIME KILN AUXILIARY ENGINE		570	HP	CO	P	PREVENTATIVE MAINTENANCE		2.5 LB/H	RACT-PSD	0	
MI-0027	LEHIGH COAL		CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	221400	T/YR	CO	P	THE RACT IS DETERMINED FOR CO IN THIS CASE IS PROCESS MODIFICATION AND OPERATIONAL MONITORING. ANY ADD ON CONTROL SUCH AS THERMAL OR CATALYTIC OXIDATION IS NOT ENVIRONMENTALLY FEASIBLE. LIMIT IS FOR ANY ROLLING 12 MONTH PERIOD		3328 T/YR	RACT-PSD	0	
MI-0287	HOLNAM COAL, PETROLEUM COKE, AND TIRE (TIRE DERIVED FUEL) IN KILNS. NATURAL GAS SUPPLEMENT IN RTOs, OR USE IN KILNS.		CEMENT KILNS, WET PROCESS (2)	COAL	100	T/H FEED	CO	A	FABRIC FILTER, SLURRY SCRUBBER, RTO. CURRENT EXISTING LIMIT DOES NOT REFLECT ANTICIPATED 75% REDUCTION IN SCRUBBER AND REGENERATIVE THERMAL OXIDIZER.		6.4 LB/T	RACT-OTHER	75	
MI-0297	MINERCO WYTOP SOLIDS, COAL, SUPPLEMENTAL GAS (AS NEEDED)		SLUDGE INCINERATOR/GLASS FURNACE	WYTOP SOLIDS, COAL, SUPPLEMENTAL GAS (AS NEEDED)	27.6	T/H @ 10% H2O	CO	N	OVERFIRE AIR COMPLIANCE DEMONSTRATION BY CEM.		150 PPMVD @ 12% CO2	RACT-PSD	35	
MI-0329	THE DOW WASTE STREAMS FROM CHEMICAL MFG.		INCINERATOR, ROTARY KILN, HAZARDOUS WASTE	WASTE	130	MMBTU/H	CO	P	GOOD COMBUSTION MONITORS AND CONTROL. 1-HOUR ROLLING AVERAGE FROM 40 CFR 63.1201(A)(5) @ 7% O2		100 PPM @ 6% O2	MACT	0	
MI-0333	WEYERH. WOOD DUST, NATURAL GAS		DRYERS AND BURNERS, WOOD CHIP	WOOD	10800	LB/H	CO	A	REGENERATIVE THERMAL OXIDIZER		200 PPMVD	RACT-PSD	0	
MN-0042	POTLATE WASTE WOOD, NATURAL GAS		WOOD WAFER DRYER, TRIPLE PASS ROTARY DRUM	WOOD	33000	LB/H	CO	A	RTO (REGENERATIVE THERMAL OXIDIZER)		5.88 LB/H	RACT-PSD	0	
MN-0048	LAFARGE CORPORATION		RAW MILL, PREHEATER/PRECALCINER KILN (BT 78)		158407	TONS	CO	P	GOOD COMBUSTION PRACTICES		142 TON/YR	RACT-PSD	0	
MS-0047	MUELLER NATURAL GAS		MAIRZ MELT FURNACE	NATURAL GAS	36	MMBTU/H	CO	A	AFTERBURNER		29.58 LB/H	RACT-PSD	0	
MS-0047	MUELLER NATURAL GAS		SOUTHWIRE SHAFT FURNACE	NATURAL GAS	47.38	MMBTU/H	CO	A	RECUPERATIVE THERMAL OXIDIZER		12.91 LB/H	RACT-PSD	90	
MS-0054	WEYERH. LPG		KILN, DRY LUMBER, AA-007	WOOD	35	MMBtu/YR	CO	P	GOOD COMBUSTION CONTROL.		2.8 LB/MMBtu	RACT-PSD	0	
MS-0054	WEYERH. LPG		KILNS, DRY LUMBER, 5	WOOD	222.5	MMBtu/YR	CO	P	EMISSION LIMITS, COMBUSTION CONTROL. NO ADD ON CONTROLS FEASIBLE.		2.8 LB/MMBtu	RACT-PSD	0	
MT-0016	PLUM CREEK MANUFACTURING, L.P.		WOOD PRODUCTS, MEDIUM DENSITY FIBERBOARD DRYER	WOOD	46500	T/YR	CO	N	NO LIMIT, INVENTORIED AT 722 LB/H		722 LB/H	RACT-PSD	0	
NC-0064	NUCOR'S ELECTRIC ARC, NATURAL GAS.		STEEL PLANT, REHEAT FURNACE		309	MMBTU/H	CO	N			26 LB/H	RACT-PSD	0	
NC-0065	AMERISTEEL CORP.		STEEL PRODUCTION, ELECTRIC ARC FURNACE		56400	T/YR	CO	B	CONTROL - SEE PROCESS DESCRIPTION. EMISSION LIMIT IN LB/TON STEEL PRODUCED		6 LB/T	RACT-PSD	0	
NY-0084	GUARDIAN INDUSTRIES CORPORATION		FURNACE, FLOAT GLASS MANUFACTURING	NATURAL GAS	700	T/D, GLASS PULL RATE	CO	P	PRODUCTION LIMITS		0.1 LB/MMBTU	RACT-OTHER		
OR-0048	GRIFFIN NATURAL GAS		ELECTRIC ARC FURNACE/LADLE METALLURGY FURNACE				CO	B	4TH HOLE FUME CONTROL W/ COMBUSTION AIR		81.2 T/YR	RACT-PSD	0	
OR-0048	GRIFFIN NATURAL GAS		WHEEL NORMALIZING FURNACE				CO	N			0.082 LB/MMBTU	RACT-PSD	0	
OR-0017	ARMSTRONG WORLD INDUSTRIES		MAIN BOARD DRYER, CEILING TILE MFG.	NATURAL GAS		0 SEE NOTES	CO	P	GOOD COMBUSTION NG BURNED		648 LB/MM CF	RACT-PSD	84	
OR-0017	ARMSTRONG WORLD INDUSTRIES		WEST END DRYER, CEILING TILE MFG.	NATURAL GAS		0	CO	P	GOOD COMBUSTION NG BURNED		499 LB/MM CF	RACT-PSD	84	
PA-0151	CONSOLIDATED PENNSYLVANIA COAL CO., BAILY MINES		THERMAL COAL DRYER NO. 1	COAL	27	MMTPY	CO	N			2.28 LB/MMBTU	RACT-PSD	0	
PA-0151	CONSOLIDATED PENNSYLVANIA COAL CO., BAILY MINES		THERMAL COAL DRYER NO. 2	COAL	27	MMTPY	CO	N			0.52 LB/MMBTU	RACT-PSD	0	
SC-0074	KRONOTINAT GAS		DRYER, MDE, TUBE	NAT GAS	454611	ODT/YR	CO	B	COMBUSTION CONTROLS (PLC) FOR THE DRYER HEAT SOURCES AND AN RTO FOR THE DRYER EXHAUST GASES.		0 LB/H	RACT-PSD	0	
SC-0074	KRONOTINAT GAS		DRYER, PB, RTO, SINGLE PASS	NAT GAS	578861	ODT/YR	CO	A	COMBUSTION CONTROL (PLC) FOR THE DRYER HEAT SOURCES AND AN RTO FOR DRYER EXHAUST GASES.		0 LB/H	RACT-PSD	0	
SC-0074	KRONOTINAT GAS		RTO, DRYER, MDE	NAT GAS			CO	P	COMBUSTION CONTROL, STOICHIOMETRY (PLC)		15.97 LB/H	RACT-PSD	0	
SC-0074	KRONOTINAT GAS		RTO, DRYER, PB	NAT GAS			CO	P	COMBUSTION CONTROL (PLC)		14203 LB/H	RACT-PSD	0	
TX-0111	PROCTER AND KIMBLE NATURAL GAS, NO.2 FUEL OIL.		DRYER ON SNACK MAKING LINE 110-120	NATURAL GAS			CO	P	EXCLUSIVE USE OF NATURAL GAS		0.0165 LB/H	RACT-PSD	0	
UT-0061	NUCOR'S NATURAL GAS		ELECTRIC ARC FURNACES (#1 & #2)	NATURAL GAS	65	T (EACH)	CO	N			973.2 LB/H	OTHER		
VA-0240	CHAPARRAL STEEL COMPANY		FURNACE, PREHEAT & REHEAT, ISS, ISS	NATURAL GAS	194	MMCF/YR (COMBINED)	CO	N	DUCTING/EXTERNAL COMBUSTION CHAMBER AT 12 MMBTU/Hr, WORK PRACTICES		75 LB/MMCF	RACT-PSD	0	
VA-0240	CHAPARRAL STEEL COMPANY		FURNACE, LAF & LRF, COMBINED MELT SHOP	NATURAL GAS	215	T/H	CO	B			4 LB/T	RACT-PSD	0	
VA-0241	ROANOKE ELECTRIC STEEL CORPORATION		FURNACE, ELECTRIC ARC #5		100	T/H OF STEEL	CO	A	CONTROLLED BY DEC WITH AIRGAP		240 LB/H	RACT-PSD	0	
VA-0241	ROANOKE ELECTRIC STEEL CORPORATION		FURNACE, HEAT, BILLET, #2		160	T/H OF STEEL	CO	N			9.94 LB/H	RACT-PSD	0	
WI-0094	CHARTER STEEL DIVISION		ANNEALING FURNACE, P99, S39	NATURAL GAS	10	MMBTU/H	CO	P	THE USE OF GOOD COMBUSTION CONTROL DURING THE OPERATION OF THE ANNEALING FURNACE.		0.32 LB/H	RACT-PSD	0	
WI-0094	CHARTER STEEL DIVISION		ANNEALING FURNACE, P40, S40	NATURAL GAS	10	MMBTU/H	CO	P	THE USE OF GOOD COMBUSTION CONTROL DURING THE OPERATION OF THE ANNEALING FURNACE.		0.32 LB/H	RACT-PSD	0	
WI-0098	CHARTER NATURAL GAS		MELTING SHOP (ELECTRIC ARC FURNACE)		55000	T/YR	CO	P	DIRECT EVACUATION CONTROL (DEC) SYSTEM		3.5 LB/T	RACT-PSD	0	
WI-0140	QUAD CR NATURAL GAS, PROPANE (BACKUP)		DYING OVEN, 4 COLOR HEATSET WEB DRYER OFFSET PRESS	NATURAL GAS	138.89	LB/H (INK)	CO	P			2.95 LB/H	RACT-PSD	0	
WI-0181	CHARTER NATURAL GAS		ANNEALING FURNACE, (4), S20/S25	NATURAL GAS	24	MMBTU/H	CO	P				RACT-PSD	0	
WI-0038	WOLD TRONA CO.		CALCINER & CALCINER BOILER, (2)		213.15	T/H	CO	N	RACT FOR CO IS DETERMINED TO BE GOOD COMBUSTION CONTROL AND THE USE OF NATURAL GAS TO FUEL THE FURNACES. NO EMISSION RATE LIMIT		15.12 LB/H	RACT-PSD	0	

RBLCID	FACILITY	FUEL	PROCESS	FUEL	THRUPUT	THRUPUT/UNIT	POLLUTANT	CONTROL/COD	CTRLDESC	EMIS/LIMIT1	EMIS/LIMIT/UNIT	BASIS	PCTEFFIC
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	FURNACE, LADLE METALLURGY		225	T/H	PM10	A	FABRIC FILTER.		0.0052 GR/DSCF	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	FURNACE, LADLE METALLURGY		225	T/H	NOX	N		0.02	LB/T	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	FURNACE, LADLE METALLURGY		225	T/H	SO2	P	LOW SULFUR COKE USE.	0.076	LB/T	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	FURNACE, LADLE METALLURGY		225	T/H	CO	P	OXIDATION WITH SIDE DRAFT AIR GAP	0.28	LB/H	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	FURNACE, ELECTRIC ARC		225	T/H	NOX	P	LOW NOX BURNERS	0.38	LB/T	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	FURNACE, ELECTRIC ARC		225	T/H	SO2	P	LOW SULFUR COKE/SCRAP MANAGEMENT.	1.5	LB/T	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	FURNACE, ELECTRIC ARC		225	T/H	VOC	P	SCRAP MANAGEMENT.	0.13	LB/T	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	FURNACE, ELECTRIC ARC		225	T/H	CO	P	OXIDATION WITH SIDE DRAFT AIR GAP	2	LB/T	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	FURNACE, ELECTRIC ARC		225	T/H	PM10	B	BAGHOUSE/FABRIC FILTER	0.0098 GR/DSCF		BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	VTD HOTWELL FLARE		225	T/H	CO	A	CO FLARE	0.005	LB/T	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	VTD HOTWELL FLARE		225	T/H	PM10	P	STEAM INJECTION HOTWELL SCRUBBING	0.002	LB/T	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	PROCESS HEATERS	NATURAL GAS			PM10	P	GOOD COMBUSTION PRACTICE	0.0075	LB/MMBTU	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	PROCESS HEATERS	NATURAL GAS			NOX	P	LOW NOX BURNERS	0.098	LB/MMBTU	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	PROCESS HEATERS	NATURAL GAS			CO	P	GOOD COMBUSTION PRACTICE	0.0824	LB/MMBTU	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	PROCESS HEATERS	NATURAL GAS			SO2	P	GOOD COMBUSTION PRACTICE	0.0006	LB/MMBTU	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	PROCESS HEATERS	NATURAL GAS			VOC	P	GOOD COMBUSTION PRACTICE	0.0054	LB/MMBTU	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	RAIL/STEEL CASTING LINE		225	T/H	PM10	A	BAGHOUSE/FABRIC FILTER	0.0018	GR/DSCF	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	REHEAT FURNACE	NATURAL GAS	225	MMBTU/H	PM10	P	CLEAN FUEL	0.0168	LB/MMBTU	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	REHEAT FURNACE	NATURAL GAS	225	MMBTU/H	NOX	P	ULTRA LOW NOX BURNERS WITH EGR	0.094	LB/MMBTU	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	REHEAT FURNACE	NATURAL GAS	225	MMBTU/H	CO	P	CLEAN FUELS	0.0824	LB/MMBTU	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	REHEAT FURNACE	NATURAL GAS	225	MMBTU/H	SO2	P	CLEAN FUELS	0.0006	LB/MMBTU	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	REHEAT FURNACE	NATURAL GAS	225	MMBTU/H	VOC	P	CLEAN FUELS	0.0054	LB/MMBTU	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	LADLE PREHEAT & DRYOUT STATIONS		225	T/H	NOX	P	GOOD COMBUSTION PRACTICE	0.0824	LB/MMBTU	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	LADLE PREHEAT & DRYOUT STATIONS		225	T/H	NOX	P	LOW NOX BURNERS	0.098	LB/MMBTU	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	LADLE PREHEAT & DRYOUT STATIONS		225	T/H	PM10	P	GOOD COMBUSTION PRACTICE	0.0075	LB/MMBTU	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	LADLE PREHEAT & DRYOUT STATIONS		225	T/H	SO2	P	CLEAN FUEL	0.0006	LB/MMBTU	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	LADLE PREHEAT & DRYOUT STATIONS		225	T/H	VOC	P	GOOD COMBUSTION PRACTICE	0.0054	LB/MMBTU	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	SLAG PROCESSING		886950	T/YR	PM10	P	WET SUPPRESSION	1.2	LB/H	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	SLAG PROCESSING		886950	T/YR	CO	N		0.6	LB/H	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	SLAG PROCESSING		886950	T/YR	NOX	N		0.2	LB/H	BACT-PSD	
AR-0055	NUCOR YAMATO STEEL (ARMOREL)	NATURAL GAS	SCRAP HANDLING				PM10	N		2.49	LB/H	BACT-PSD	
MS-0047	MUELLER CASTING COMPANY, INC.	NATURAL GAS	SOUTH REFINING FURNACE	NATURAL GAS			PM10	B	NATURAL GAS AND PULSE JET BAGHOUSE.	1.95	LB/H	BACT-PSD	
MS-0047	MUELLER CASTING COMPANY, INC.	NATURAL GAS	SOUTH COOLING TOWER		7.2	MMBTU/H	PM10	A	MIST ELIMINATORS. ECONOMIC ANALYSIS INCLUDED FOR THE NORTH, MID AND SOUTH COOLING TOWERS COMBINED	90	% REDUCTION	BACT-PSD	90
MS-0047	MUELLER CASTING COMPANY, INC.	NATURAL GAS	MID COOLING TOWER				PM10	A	MIST ELIMINATORS. ECONOMIC ANALYSIS INCLUDED FOR THE NORTH, MID AND SOUTH COOLING TOWERS COMBINED	90	% REDUCTION	BACT-PSD	
MS-0047	MUELLER CASTING COMPANY, INC.	NATURAL GAS	MAERZ MELT FURNACE	NATURAL GAS	36	MMBTU/H	PM10	B	NATURAL GAS AND JET BAGHOUSE	7.65	LB/H	BACT-PSD	86
MS-0047	MUELLER CASTING COMPANY, INC.	NATURAL GAS	MAERZ MELT FURNACE	NATURAL GAS	36	MMBTU/H	CO	A	AFTERBURNER	29.58	LB/H	BACT-PSD	
MS-0047	MUELLER CASTING COMPANY, INC.	NATURAL GAS	NORTH REFINING FURNACE	NATURAL GAS	7.2	MMBTU/H	PM10	A	NATURAL GAS AND PULSE JET BAGHOUSE. ECONOMIC ANALYSIS INCLUDED FOR BOTH THE NORTH AND SOUTH FURNACES COMBINED	1.93	LB/H	BACT-PSD	
MS-0047	MUELLER CASTING COMPANY, INC.	NATURAL GAS	SOUTHWIRE SHAFT FURNACE	NATURAL GAS	47.38	MMBTU/H	PM10	P	NATURAL GAS WITH IGNITION AND OR CLEAN SCRAP	12.66	LB/H	BACT-PSD	
MS-0047	MUELLER CASTING COMPANY, INC.	NATURAL GAS	SOUTHWIRE SHAFT FURNACE	NATURAL GAS	47.38	MMBTU/H	CO	A	RECUPERATIVE THERMAL OXIDIZER	12.91	LB/H	BACT-PSD	90
MS-0047	MUELLER CASTING COMPANY, INC.	NATURAL GAS	NORTH COOLING TOWER				PM10	A	MIST ELIMINATORS. ECONOMIC ANALYSIS INCLUDED FOR THE NORTH, MID AND SOUTH COOLING TOWERS COMBINED	90	% REDUCTION	BACT-PSD	
MI-0297	MINERGY DETROIT LLC	WWTP SOLIDS, COAL, SUPPLEMENTAL GAS (AS NEEDED)	SLUDGE INCINERATOR/GLASS FURNACE	WASTEWATER SOLIDS	27.6	T/H @ 10% H2O	BE	A	QUENCH, BAGHOUSE. COMPLIANCE DEMONSTRATION BY TESTING.	0.0095	MG/DSCM @ 12% CO2	BACT-PSD	90
MI-0297	MINERGY DETROIT LLC	WWTP SOLIDS, COAL, SUPPLEMENTAL GAS (AS NEEDED)	SLUDGE INCINERATOR/GLASS FURNACE	WASTEWATER SOLIDS	27.6	T/H @ 10% H2O	CD	A	BAGHOUSE. COMPLIANCE DEMONSTRATION BY TESTING.	0.017	MG/DSCM @12% CO2	BACT-OTHER	99
MI-0297	MINERGY DETROIT LLC	WWTP SOLIDS, COAL, SUPPLEMENTAL GAS (AS NEEDED)	SLUDGE INCINERATOR/GLASS FURNACE	WASTEWATER SOLIDS	27.6	T/H @ 10% H2O	CRV1	A	BAGHOUSE. COMPLIANCE DEMONSTRATION BY TESTING.	0.0074	MG/DSCM @ 12% CO2	BACT-OTHER	99
MI-0297	MINERGY DETROIT LLC	WWTP SOLIDS, COAL, SUPPLEMENTAL GAS (AS NEEDED)	SLUDGE INCINERATOR/GLASS FURNACE	WASTEWATER SOLIDS	27.6	T/H @ 10% H2O	HG	A	QUENCH, CARBON INJECTION, BAGHOUSE. COMPLIANCE DEMONSTRATION BY TESTING.	0.05	MG/DSCM @ 12% CO2	BACT-OTHER	85
MI-0297	MINERGY DETROIT LLC	WWTP SOLIDS, COAL, SUPPLEMENTAL GAS (AS NEEDED)	SLUDGE INCINERATOR/GLASS FURNACE	WASTEWATER SOLIDS	27.6	T/H @ 10% H2O	MN	A	BAGHOUSE. COMPLIANCE DEMONSTRATION BY TESTING.	0.051	MG/DSCM @ 12% CO2	BACT-OTHER	99
MI-0297	MINERGY DETROIT LLC	WWTP SOLIDS, COAL, SUPPLEMENTAL GAS (AS NEEDED)	SLUDGE INCINERATOR/GLASS FURNACE	WASTEWATER SOLIDS	27.6	T/H @ 10% H2O	NI	A	BAGHOUSE. COMPLIANCE DEMONSTRATION BY TESTING.	0.098	CG/DSCM @ 12% CO2	BACT-OTHER	99
MI-0297	MINERGY DETROIT LLC	WWTP SOLIDS, COAL, SUPPLEMENTAL GAS (AS NEEDED)	SLUDGE INCINERATOR/GLASS FURNACE	WASTEWATER SOLIDS	27.6	T/H @ 10% H2O	SO2	A	DRY SCRUBBER, BAGHOUSE. COMPLIANCE DEMONSTRATION BY CEMS.	62	PPMDV @12% CO2	BACT-PSD	
MI-0297	MINERGY DETROIT LLC	WWTP SOLIDS, COAL, SUPPLEMENTAL GAS (AS NEEDED)	SLUDGE INCINERATOR/GLASS FURNACE	WASTEWATER SOLIDS	27.6	T/H @ 10% H2O	NOX	B	LOW NOX OVERFIRE AIR TECHNOLOGY, SNCR/UREA. COMPLIANCE DEMONSTRATION BY CEM.	220	PPMDV @12% CO2	BACT-PSD	83
MI-0297	MINERGY DETROIT LLC	WWTP SOLIDS, COAL, SUPPLEMENTAL GAS (AS NEEDED)	SLUDGE INCINERATOR/GLASS FURNACE	WASTEWATER SOLIDS	27.6	T/H @ 10% H2O	CO	N	OVERFIRE AIR. COMPLIANCE DEMONSTRATION BY CEM.	150	PPMDV @ 12% CO2	BACT-PSD	55
MI-0297	MINERGY DETROIT LLC	WWTP SOLIDS, COAL, SUPPLEMENTAL GAS (AS NEEDED)	SLUDGE INCINERATOR/GLASS FURNACE	WASTEWATER SOLIDS	27.6	T/H @ 10% H2O	NOX	A	CARBON INJECTION/BAGHOUSE. COMPLIANCE WILL BE BY TESTING.	7.24	PPMDV @ 12% CO2	BACT-PSD	99
MI-0297	MINERGY DETROIT LLC	WWTP SOLIDS, COAL, SUPPLEMENTAL GAS (AS NEEDED)	SLUDGE INCINERATOR/GLASS FURNACE	WASTEWATER SOLIDS	27.6	T/H @ 10% H2O	HCL	A	DRY SCRUBBER, BAGHOUSE. COMPLIANCE DEMONSTRATION BY TESTING.	3.3	PPMDV @ 12% CO2	BACT-OTHER	95
MI-0297	MINERGY DETROIT LLC	WWTP SOLIDS, COAL, SUPPLEMENTAL GAS (AS NEEDED)	SLUDGE INCINERATOR/GLASS FURNACE	WASTEWATER SOLIDS	27.6	T/H @ 10% H2O	H2SO4	A	DRY SCRUBBER, BAGHOUSE. COMPLIANCE DEMONSTRATION BY TESTING.	1.5	LB/H	BACT-OTHER	
MI-0297	MINERGY DETROIT LLC	WWTP SOLIDS, COAL, SUPPLEMENTAL GAS (AS NEEDED)	SLUDGE INCINERATOR/GLASS FURNACE	WASTEWATER SOLIDS	27.6	T/H @ 10% H2O	AS	A	QUENCH, BAGHOUSE. COMPLIANCE DEMONSTRATION BY TESTING.	0.015	MG/DSCM @ 12% CO2	BACT-OTHER	99
MI-0297	MINERGY DETROIT LLC	WWTP SOLIDS, COAL, SUPPLEMENTAL GAS (AS NEEDED)	SLUDGE INCINERATOR/GLASS FURNACE	WASTEWATER SOLIDS	27.6	T/H @ 10% H2O	AN	A	CARBON INJECTION, BAGHOUSE. COMPLIANCE DEMONSTRATION BY TESTING.	1.14	MG/DSCM @ 12% CO2	BACT-OTHER	
MI-0297	MINERGY DETROIT LLC	WWTP SOLIDS, COAL, SUPPLEMENTAL GAS (AS NEEDED)	SLUDGE INCINERATOR/GLASS FURNACE	WASTEWATER SOLIDS	27.6	T/H @ 10% H2O	PM10	A	BAGHOUSE. COMPLIANCE TO BE DEMONSTRATED BY TESTING WITHIN 60/90 DAYS.	0.088	CG/DSCM @ 12% CO2	BACT-PSD	99
MI-0297	MINERGY DETROIT LLC	WWTP SOLIDS, COAL, SUPPLEMENTAL GAS (AS NEEDED)	SLUDGE INCINERATOR/GLASS FURNACE	WASTEWATER SOLIDS	27.6	T/H @ 10% H2O	SO2	A	DRY SCRUBBER, BAGHOUSE. COMPLIANCE DEMONSTRATION IS BY CEMS.	52	PPMDV @ 12% CO2	BACT-PSD	94.9
MI-0297	MINERGY DETROIT LLC	WWTP SOLIDS, COAL, SUPPLEMENTAL GAS (AS NEEDED)	SLUDGE INCINERATOR/GLASS FURNACE	WASTEWATER SOLIDS	27.6	T/H @ 10% H2O	AN	A	ACROLEIN CAS 107-02-8. AKA ACRALDEHYDE, PROPENAL. (NOT ACRYLONITRILE) CONTROLLED BY CARBON INJECTION, BAGHOUSE.	0.0066	MG/DSCM @ 12% CO2	BACT-OTHER	
MI-0297	MINERGY DETROIT LLC	WWTP SOLIDS, COAL, SUPPLEMENTAL GAS (AS NEEDED)	SLUDGE INCINERATOR/GLASS FURNACE	WASTEWATER SOLIDS	27.6	T/H @ 10% H2O	NH3	N	LIMIT WILL BE SET AFTER TESTING STUDY			BACT-OTHER	
MI-0297	MINERGY DETROIT LLC	WWTP SOLIDS, COAL, SUPPLEMENTAL GAS (AS NEEDED)	SLUDGE INCINERATOR/GLASS FURNACE	WASTEWATER SOLIDS	27.6	T/H @ 10% H2O	FORMALDEHYDE	A	CARBON INJECTION, BAGHOUSE. COMPLIANCE DEMONSTRATION BY TESTING.	0.65	MG/DSCM @ 12% CO2	BACT-OTHER	
MI-0297	MINERGY DETROIT LLC	WWTP SOLIDS, COAL, SUPPLEMENTAL GAS (AS NEEDED)	SLUDGE INCINERATOR/GLASS FURNACE	WASTEWATER SOLIDS	27.6	T/H @ 10% H2O	PCB	A	CARBON INJECTION, BAGHOUSE. COMPLIANCE DEMONSTRATION BY TESTING.	0.002	MG/DSCM @ 12% CO2	BACT-OTHER	
MI-0297	MINERGY DETROIT LLC	WWTP SOLIDS, COAL, SUPPLEMENTAL GAS (AS NEEDED)	SLUDGE INCINERATOR/GLASS FURNACE	WASTEWATER SOLIDS	27.6	T/H @ 10% H2O	DIOXINS	A	CARBON INJECTION, BAGHOUSE. COMPLIANCE DEMONSTRATION BY TESTING.	0.75	NANOCGRAM/DSCM	BACT-OTHER	92
MI-0297	MINERGY DETROIT LLC	WWTP SOLIDS, COAL, SUPPLEMENTAL GAS (AS NEEDED)	SLUDGE INCINERATOR/GLASS FURNACE	WASTEWATER SOLIDS	27.6	T/H @ 10% H2O	FB	A	BAGHOUSE.	0.031	MG/DSCM @ 12% CO2	BACT-OTHER	99.9
MI-0297	MINERGY DETROIT LLC	WWTP SOLIDS, COAL, SUPPLEMENTAL GAS (AS NEEDED)	SLUDGE INCINERATOR/GLASS FURNACE	WASTEWATER SOLIDS	27.6	T/H @ 10% H2O	PH	A	DRY SCRUBBER, BAGHOUSE. COMPLIANCE DEMONSTRATION BY TESTING.	0.78	PPMDV @12% CO2	BACT-OTHER	
IN-0090	NUCOR STEEL		STRIP CASTER LINE		135	T/H	VE	A	NEGATIVE PRESSURE BAGHOUSE.	3	% OPACTY	BACT-PSD	
IN-0090	NUCOR STEEL		STRIP CASTER LINE		135	T/H	PM10	A	NEGATIVE PRESSURE BAGHOUSE. PRIMARY LIMIT FILTERABLE; ALTERNATE FILTERABLE + CONDENSIBLE	0.0018	GR/DSCF	BACT-PSD	98
IN-0090	NUCOR STEEL		STRIP CASTER LINE		135	T/H	NOX	P	LOW NOX BURNERS	0.0176	LB/T	BACT-PSD	
IN-0090	NUCOR STEEL		STRIP CASTER LINE		135	T/H	CO	N		0.0713	LB/T	BACT-PSD	
IN-0090	NUCOR STEEL		STRIP CASTER LINE		135	T/H	SO2	N		0.185	LB/T	BACT-PSD	
IN-0090	NUCOR STEEL		LADLE PREHEATERS	NATURAL GAS	15	MMBTU/HR EACH	SO2	P	PERMIT LIMITATION IS NATURAL GAS OR PROPANE USAGE			BACT-PSD	
IN-0090	NUCOR STEEL		LADLE PREHEATERS	NATURAL GAS	15	MMBTU/HR EACH	PM10	P	PERMIT LIMITATION IS USE OF NATURAL GAS OR PROPANE			BACT-PSD	
IN-0090	NUCOR STEEL		LADLE PREHEATERS	NATURAL GAS	15	MMBTU/HR EACH	NOX	P	LOW NOX BURNERS	0.1	LB/MMBTU	BACT-PSD	
IN-0090	NUCOR STEEL		LADLE PREHEATERS	NATURAL GAS	15	MMBTU/HR EACH	CO	P	PERMIT LIMITATION IS NATURAL GAS OR PROPANE USAGE			BACT-PSD	
IN-0090	NUCOR STEEL		BATCH ANNEALING FURNACE, 18	NATURAL GAS	4.8	MMBTU/H EACH	NOX	P	LOW NOX BURNERS	0.1	LB/MMBTU	BACT-PSD	
IN-0090	NUCOR STEEL		BATCH ANNEALING FURNACE, 18	NATURAL GAS	4.8	MMBTU/H EACH	CO	P	USE OF NATURAL GAS	0.084	LB/MMBTU	BACT-PSD	
IN-0090	NUCOR STEEL		BATCH ANNEALING FURNACE, 18	NATURAL GAS	4.8	MMBTU/H EACH	SO2	P	PERMIT LIMITATION IS USAGE OF NATURAL GAS OR PROPANE ONLY			BACT-PSD	
IN-0090	NUCOR STEEL		TUNDISH PREHEATERS (2)		6	MMBTU/H	NOX	P	LOW NOX BURNERS, BTU LIMIT	0.15	LB/MMBTU	BACT-PSD	
IN-0090	NUCOR STEEL		TUNDISH PREHEATERS (2)		6	MMBTU/H	CO	P	PERMIT LIMITATION IS USE OF NATURAL GAS			BACT-PSD	
IN-0090	NUCOR STEEL		TUNDISH PREHEATERS (2)		6	MMBTU/H	PM10	P	PERMIT LIMITATION IS USE OF NATURAL GAS			BACT-PSD	
IN-0090	NUCOR STEEL		TUNDISH PREHEATERS (2)		6	MMBTU/H	SOX	P	PERMIT LIMITATION IS USE OF NATURAL GAS			BACT-PSD	
IN-0090	NUCOR STEEL		LMS BAGHOUSE SILO				PM10	P	BIN VENT FILTER			BACT-PSD	
IN-0090	NUCOR STEEL		LMS BAGHOUSE SILO				VE	P	BIN VENT FILTER	0.01	GR/DSCF	BACT-PSD	
IN-0090	NUCOR STEEL		DUMPING STORAGE & TRANSFER				VE	P	WATERING STORAGE PILES	3	% OPACTY	BACT-PSD	
IN-0090	NUCOR STEEL		TRANSPORTATION ON ROADS				PM10	P	SPEED LIMITS, VACUUMING/SWEEPING EVERY 14 DAYS. DUST SUPPRESSANT ON UNPAVED ROADS AT A RATE OF 0.16 GAL/YD2 ONCE PER MONTH. EMISSION UNIT IS LB SILT PER MILE	5	% OPACTY	BACT-PSD	
IN-0090	NUCOR STEEL		TRANSPORTATION ON ROADS				VE	A		16.8	LB/M	BACT-PSD	
IN-0090	NUCOR STEEL		COOLING TOWER SYSTEM				PM10	A	LIMIT IS DRIFT ELIMINATOR. NO NUMERICAL LIMIT	10	% OPACTY	BACT-PSD	
IN-0090	NUCOR STEEL		CONTINUOUS BLASTING UNIT		12000	GAL/MIN	PM10	A				BACT-PSD	
IN-0090	NUCOR STEEL		CONTINUOUS BLASTING UNIT		400	F/MIN	PM10	A	CYCLONE AND BAGHOUSE	0.003	GR/DSCF	BACT-PSD	
IN-0090	NUCOR STEEL		STORAGE SILO FOR BLASTING MEDIA		1000	DSCFM	VE	A	CYCLONE AND BAGHOUSE	3	% OPACTY	BACT-PSD	
IN-0090	NUCOR STEEL		STORAGE SILO FOR BLASTING MEDIA		1000	DSCFM	PM10	A	BIN VENT	0.01	GR/DSCF	BACT-PSD	
AR-0044	ARKANSAS STEEL ASSOCIATES	NATURAL GAS	FURNACE, REHEAT	NATURAL GAS	67.97	MMBTU/H	PM10	P	NATURAL GAS COMBUSTION/GOOD COMBUSTION PRACTICES.	1	LB/H	BACT-PSD	
AR-0044	ARKANSAS STEEL ASSOCIATES	NATURAL GAS	FURNACE, REHEAT	NATURAL GAS	67.97	MMBTU/H	CO	P	NATURAL GAS COMBUSTION/GOOD COMBUSTION PRACTICE.	4.3	LB/H	BACT-PSD	
AR-0044	ARKANSAS STEEL ASSOCIATES	NATURAL GAS	ROADS, PAVED & UNPAVED				PM10	P	WATER APPLICATION TO CONTROL FUGITIVE EMISSIONS.	6.9	T/YR	BACT-PSD	
AR-0044</													

WL0098	CHARTER STEEL DIVISION	NATURAL GAS	MELTING SHOP (ELECTRIC ARC FURNACE)	NATURAL GAS	550000 T/YR	CO	P	DIRECT EVACUATION CONTROL (DEC) SYSTEM	3.5 LB/T	BACT-PSD	
IL-0068	KEYSTONE STEEL & WIRE COMPANY	NATURAL GAS	FURNACE, EAF & LMF	NATURAL GAS	1200000 T/Y	CO	P	DEC, OXY/FUEL BURNERS, COMBUSTION CHAMBER, WORK PRACTICES	1.34 LB/T STEEL PRODUCED	BACT-PSD	
IL-0068	KEYSTONE STEEL & WIRE COMPANY	NATURAL GAS	FURNACE, EAF & LMF	NATURAL GAS	1200000 T/Y	NOX	P	DEC, OXY/FUEL BURNERS, WORK PRACTICES	0.51 LB/T STEEL PRODUCED	BACT-PSD	
IL-0068	KEYSTONE STEEL & WIRE COMPANY	NATURAL GAS	FURNACE, EAF & LMF	NATURAL GAS	1200000 T/Y	SO2	P	USE OF LOW SULFUR INJECTION COKE (0.65% OR LESS), WORK PRACTICES	2 LB/T STEEL PRODUCED	BACT-PSD	
IL-0068	KEYSTONE STEEL & WIRE COMPANY	NATURAL GAS	FURNACE, EAF & LMF	NATURAL GAS	1200000 T/Y	PM10	A	BAGHOUSE, INCLUDES EMISSIONS OF PM, PM10 AND PB. PM EMISSION FACTOR IS 0.27 LB/TON STEEL PRODUCED. PB EMISSION FACTOR IS 0.006 LB/TON STEEL PRODUCED.	0.0018 GR/DSCF	BACT-PSD	99
IL-0068	KEYSTONE STEEL & WIRE COMPANY	NATURAL GAS	CASTER, SEQUENCE	NATURAL GAS	1200000 TPY	PM	P	CHEMICAL OR MECHANICAL SHROUDS, WORK PRACTICES		BACT-PSD	
IL-0068	KEYSTONE STEEL & WIRE COMPANY	NATURAL GAS	CASTER, SEQUENCE	NATURAL GAS	1200000 TPY	PM10	P	CHEMICAL OR MECHANICAL SHROUDS, WORK PRACTICES	0.008 LB/T STEEL PRODUCED	BACT-PSD	
AR-003	NUCOR YAMATO STEEL COMPANY	NATURAL GAS	2 ELECTRIC ARC FURNACES,MELTSHOP, TUNDISH	NATURAL GAS	450 T/H	PM	A	MULTI-COMPARTMENT POSITIVE PRESSURE BAGHOUSE	24.7 LB/H	BACT-PSD	99.85
AR-003	NUCOR YAMATO STEEL COMPANY	NATURAL GAS	2 ELECTRIC ARC FURNACES,MELTSHOP, TUNDISH	NATURAL GAS	450 T/H	CO	A	AIR GAP	900 LB/H	BACT-PSD	
AR-003	NUCOR YAMATO STEEL COMPANY	NATURAL GAS	2 ELECTRIC ARC FURNACES,MELTSHOP, TUNDISH	NATURAL GAS	450 T/H	NOX	P	LOW NOX BURNERS	190 LB/H	BACT-PSD	40
AR-003	NUCOR YAMATO STEEL COMPANY	NATURAL GAS	2 ELECTRIC ARC FURNACES,MELTSHOP, TUNDISH	NATURAL GAS	450 T/H	SO2	P	LOW SULFUR COKE AND SCRAP MANAGEMENT	67.5 LB/H	BACT-PSD	65
AR-0027	POTLATCH CORPORATION - CYPRESS BEND MILL	NATURAL GAS, BLACK LIQUOR SOLIDS, #2 FUEL OIL	FURNACE, RECOVERY	BLACK LIQUID SOLIDS	2.57 MMLB BL5/D	CO	P	PROPER DESIGN FOR OPERATION OF RECOVERY FURNACE AND COMBUSTION CONTROLS	300 PPMDV	BACT-PSD	
AR-0027	POTLATCH CORPORATION - CYPRESS BEND MILL	NATURAL GAS, BLACK LIQUOR SOLIDS, #2 FUEL OIL	FURNACE, RECOVERY	BLACK LIQUID SOLIDS	2.57 MMLB BL5/D	NOX	P	PROPER DESIGN AND OPERATION	110 PPMDV	BACT-PSD	
AR-0027	POTLATCH CORPORATION - CYPRESS BEND MILL	NATURAL GAS, BLACK LIQUOR SOLIDS, #2 FUEL OIL	FURNACE, RECOVERY	BLACK LIQUID SOLIDS	2.57 MMLB BL5/D	TRS	P	PROPER DESIGN AND OPERATION	5 PPMDV	BACT-PSD	
OK-0048	GRIFFIN WHEEL CO	NATURAL GAS	ELECTRIC ARC FURNACE/LADLE METALLURGY FURNACE			NOX	N		0.2 LB/T STEEL	BACT-PSD	
OK-0048	GRIFFIN WHEEL CO	NATURAL GAS	ELECTRIC ARC FURNACE/LADLE METALLURGY FURNACE			PM	A	4TH HOLE EVACUATION W/ A STORAGE TYPE CANOPY	86.1 T/YR OF PM	BACT-PSD	
OK-0048	GRIFFIN WHEEL CO	NATURAL GAS	ELECTRIC ARC FURNACE/LADLE METALLURGY FURNACE			CO	B	4TH HOLE FUME CONTROL W/ COMBUSTION AIR	83.2 T/YR	BACT-PSD	
OK-0048	GRIFFIN WHEEL CO	NATURAL GAS	ELECTRIC ARC FURNACE/LADLE METALLURGY FURNACE			PM10	A	4TH HOLE EVACUATION W/ A STORAGE TYPE CANOPY	83.2 T/YR	BACT-OTHER	
OK-0048	GRIFFIN WHEEL CO	NATURAL GAS	WHEEL NORMALIZING FURNACE			NOX	P	LOW NOX BURNERS & OPERATION OF THE FURNACE IN LOW EXCESS AIR MODE	0.1 LB/MMBTU	BACT-PSD	
OK-0048	GRIFFIN WHEEL CO	NATURAL GAS	WHEEL NORMALIZING FURNACE			PM10	N		0.0075 LB/MMBTU	BACT-PSD	
OK-0048	GRIFFIN WHEEL CO	NATURAL GAS	WHEEL NORMALIZING FURNACE			CO	N		0.082 LB/MMBTU	BACT-PSD	
OK-0048	GRIFFIN WHEEL CO	NATURAL GAS	EMISSION UNIT GROUP 003			PM	A	FILTER BAGHOUSES	0.01 GR/DSCF	BACT-PSD	
FL-0192	AMERSTEEL CORPORATION	NATURAL GAS OR PROPANE	ELECTRIC ARC FURNACE AND MELT SHOP	NATURAL GAS	720000 T/YR	CO	P	DIRECT EVACUATION CONTROL / AIR GAP OXIDATION. EMISSION LIMIT UNITS: LB/T OF STEEL (PRIMARY), LB/H 24 HR AVE (ALTERNATE)ADDITIONAL EMISSION LIMIT: 1080 T/YR	3 LB/T	BACT-PSD	90
FL-0192	AMERSTEEL CORPORATION	NATURAL GAS OR PROPANE	ELECTRIC ARC FURNACE AND MELT SHOP	NATURAL GAS	720000 T/YR	NOX	P	COMBUSTION PRACTICES. EMISSION LIMIT UNITS: LB/T OF STEEL (PRIMARY), LB/H 24 HR AVE (ALTERNATE). ADDITIONAL EMISSION LIMIT: 118.8 T/YR	0.33 LB/T	BACT-PSD	
FL-0192	AMERSTEEL CORPORATION	NATURAL GAS OR PROPANE	ELECTRIC ARC FURNACE AND MELT SHOP	NATURAL GAS	720000 T/YR	VOC	P	NEW SHREDDER HAS REDUCED VOC EMISSION POTENTIAL OF AUTOMOBILE GENERATED WASTE BY 20-30%. EMISSION LIMIT UNITS: LB/T OF STEEL (PRIMARY), LB/H 24 HR AVE (ALTERNATE)ADDITIONAL EMISSION LIMIT: 106.2 TPY	0.295 LB/T	OTHER	
FL-0192	AMERSTEEL CORPORATION	NATURAL GAS OR PROPANE	ELECTRIC ARC FURNACE AND MELT SHOP	NATURAL GAS	720000 T/YR	PM10	A	TWO BAGHOUSES, ONE FOR EAF AND ONE FOR THE MELT SHOP. EMISSION LIMIT OF .0042 GR/DSCF IN THE FIRST YEAR.	0.0094 GR/DSCF	BACT-PSD	99
FL-0192	AMERSTEEL CORPORATION	NATURAL GAS OR PROPANE	LADLE AND REHEAT FURNACES	NATURAL GAS	720000 T/YR	NOX	N		2.4 LB/H	BACT-PSD	
FL-0192	AMERSTEEL CORPORATION	NATURAL GAS OR PROPANE	LADLE AND REHEAT FURNACES	NATURAL GAS	720000 T/YR	CO	P	DIRECT EVACUATION CONTROL / AIR GAP OXIDATION. ADDITIONAL EMISSION LIMIT: 33 T/YR	0.35 LB/MMBTU	BACT-PSD	90
FL-0192	AMERSTEEL CORPORATION	NATURAL GAS OR PROPANE	LADLE AND REHEAT FURNACES	NATURAL GAS	720000 T/YR	PM10	P	COMBUSTION PRACTICES	0.19 LB/MMBTU	BACT-PSD	
FL-0192	AMERSTEEL CORPORATION	NATURAL GAS OR PROPANE	LADLE AND REHEAT FURNACES	NATURAL GAS	720000 T/YR	VE	N		15 % OPACITY	BACT-PSD	
FL-0192	AMERSTEEL CORPORATION	NATURAL GAS OR PROPANE	ELECTRIC ARC FURNACE			VE	A	BAGHOUSES	3 % OPACITY	BACT-PSD	99
FL-0192	AMERSTEEL CORPORATION	NATURAL GAS OR PROPANE	ELECTRIC ARC FURNACE			PB	A	BAGHOUSES	0.7 LB/H	BACT-PSD	99
FL-0192	AMERSTEEL CORPORATION	NATURAL GAS OR PROPANE	MELT SHOP			VE	A	BAGHOUSES	6 % OPACITY	BACT-PSD	
IN-0080	STEEL DYNAMICS, INC.		FURNACE, REHEAT, NATURAL GAS FIRED	NATURAL GAS	260 MMBTU/H	NOX	P	LOW NOX AND ULTRA LOW NOX BURNERS	0.11 LB/MMBTU	BACT-PSD	
IN-0080	STEEL DYNAMICS, INC.		HANDLING AND PROCESSING, SLAG			PM	B	WATER SUPPRESSION AND MINIMIZING DROP HEIGHTS	55 LB/H	BACT-PSD	0
IN-0080	STEEL DYNAMICS, INC.		HANDLING AND PROCESSING, SLAG			VE	B	WATER SUPPRESSION AND MINIMIZING DROP HEIGHTS OPACITY, 3-10%, SIX-MINUTE AVERAGE	3 % OPAC	BACT-PSD	0
IN-0080	STEEL DYNAMICS, INC.		DUMPING, SLAG			VE	P	3 % OPACITY	3 % OPACITY	BACT-PSD	
IN-0080	STEEL DYNAMICS, INC.		FURNACE, ELECTRIC ARC (EAF)	ELECTRICITY	200 T/YR	FLUORIDES	P	PROCESS OPERATIONS	0.68 LB/H	BACT-PSD	
IN-0080	STEEL DYNAMICS, INC.		FURNACE, ELECTRIC ARC (EAF)			VE	A	BAGHOUSE	3 % OPACITY	BACT-PSD	
IN-0080	STEEL DYNAMICS, INC.		FURNACE, ELECTRIC ARC (EAF)			TSP	A	FABRIC FILTER (BAGHOUSE). SEE NOTES	0.0018 GR/DSCF	BACT-PSD	99.9
IN-0080	STEEL DYNAMICS, INC.		FURNACE, ELECTRIC ARC (EAF)			NOX	P	LOW NOX/OXYFUEL BURNERS AND COMBUSTION CONTROLS.	70 LB/H	BACT-PSD	
IN-0080	STEEL DYNAMICS, INC.		FURNACE, ELECTRIC ARC (EAF)			CO	P	DEC AIR GAP AND POST COMBUSTION CHAMBER	40.1 LB/H	BACT-PSD	99
IN-0080	STEEL DYNAMICS, INC.		FURNACE, ELECTRIC ARC (EAF)			VOC	P	SCRAP MANAGEMENT PLAN. THERMAL OXIDIZER AND MAINTAINING A NEGATIVE PRESSURE AT THE DEC AIR GAP	18 LB/H	BACT-PSD	
IN-0080	STEEL DYNAMICS, INC.		FURNACE, ELECTRIC ARC (EAF)			PB	A	BAGHOUSE. SEE NOTES	0.14 LB/H	BACT-PSD	99
IN-0080	STEEL DYNAMICS, INC.		FURNACE, ELECTRIC ARC (EAF)			ELECTRICITY	A	FABRIC FILTERS (BAGHOUSE). SEE NOTES	0.0052 GR/DSCF	BACT-PSD	99
IN-0080	STEEL DYNAMICS, INC.		FURNACE, ELECTRIC ARC (EAF)			SO2	P	SULFUR CONTENT OF DIRECT REDUCED IRON, CHARGE CARBON, AND INJECTION CARBON	50 LB/H	BACT-PSD	
IN-0080	STEEL DYNAMICS, INC.		FURNACE, ELECTRIC ARC (EAF)			PM10	A	FABRIC FILTERS (BAGHOUSE). SEE NOTES	0.02 LB/H	BACT-PSD	
IN-0080	STEEL DYNAMICS, INC.		FURNACE, ELECTRIC ARC (EAF)			BE	A	FABRIC FILTER (BAGHOUSE). SEE NOTES	5.75 E-5 LB/H	BACT-PSD	
IN-0080	STEEL DYNAMICS, INC.		PREHEATERS, NATURAL GAS FIRED	NATURAL GAS	10 MMBTU/H	NOX	P	LOW NOX BURNERS	0.1 LB/MMBTU	BACT-PSD	0
NC-0065	AMERSTEEL CORP.		STEEL PRODUCTION, ELECTRIC ARC FURNACE			CO	B	CONTROL. SEE PROCESS DESCRIPTION. EMISSION LIMIT IN LB/TON STEEL PRODUCED	6 LB/T	BACT-PSD	
NC-0064	NUCOR STEEL	ELECTRIC ARC, NATURAL GAS	STEEL PLANT, MELT SHOP (EAF,IMS,CSC)			NOX	P		26 LB/H	BACT-PSD	
NC-0064	NUCOR STEEL	ELECTRIC ARC, NATURAL GAS	STEEL PLANT, MELT SHOP (EAF,IMS,CSC)			VOC	P	SCRAP STEEL, MANAGEMENT PLAN	0.35 LB/T	BACT-PSD	
NC-0064	NUCOR STEEL	ELECTRIC ARC, NATURAL GAS	STEEL PLANT, MELT SHOP (EAF,IMS,CSC)			CO	A	DIRECT SHELL EVACUATION (DSE) PLUS COMBUSTION CHAMBER FOLLOWING CONSTEEL CONVEYOR PREHEATING SECTION.	4 LB/T	BACT-PSD	
NC-0064	NUCOR STEEL	ELECTRIC ARC, NATURAL GAS	STEEL PLANT, MELT SHOP (EAF,IMS,CSC)			PM	A	NEGATIVE PRESSURE BAGHOUSE	0.0002 GR/DSCF	BACT-PSD	
NC-0064	NUCOR STEEL	ELECTRIC ARC, NATURAL GAS	STEEL PLANT, MELT SHOP (EAF,IMS,CSC)			SO2	P	SCRAP STEEL, MANAGEMENT PLAN	0.35 LB/H	BACT-PSD	
NC-0064	NUCOR STEEL	ELECTRIC ARC, NATURAL GAS	STEEL PLANT, REHEAT FURNACE			PM	P	FUEL, NATURAL GAS	2.4 LB/H	BACT-PSD	
NC-0064	NUCOR STEEL	ELECTRIC ARC, NATURAL GAS	STEEL PLANT, REHEAT FURNACE			SO2	P	FUEL, NATURAL GAS	0.18 LB/H	BACT-PSD	
NC-0064	NUCOR STEEL	ELECTRIC ARC, NATURAL GAS	STEEL PLANT, REHEAT FURNACE			NOX	P	LOW-NOX BURNERS	0.128 LB/MMBTU	BACT-PSD	
NC-0064	NUCOR STEEL	ELECTRIC ARC, NATURAL GAS	STEEL PLANT, REHEAT FURNACE			VOC	N		1.7 LB/H	BACT-PSD	
NC-0064	NUCOR STEEL	ELECTRIC ARC, NATURAL GAS	STEEL PLANT, REHEAT FURNACE			CO	N		26 LB/H	BACT-PSD	
CA-0887	CHEVRON PRODUCTS CO.		REFORMER FURNACE, BORN HEATERS	REFINERY GAS	653 MMBTU/H	NOX	A	HALDOR TOPSOE SELECTIVE CATALYTIC REDUCTION SYSTEM	5 PPMVD @ 3% O2	BACT-PSD	
CA-0887	CHEVRON PRODUCTS CO.		REFORMER FURNACE, BORN HEATERS	REFINERY GAS	653 MMBTU/H	CO	N	NO CONTROL	25 PPMVD @ 3% O2	BACT-PSD	
CA-0887	CHEVRON PRODUCTS CO.		REFORMER FURNACE, BORN HEATERS	REFINERY GAS	653 MMBTU/H	PM10	P	USE OF NITROGEN GAS OR TREATED REFINERY GAS. PERMIT LIMITS SET IN LB/H, STANDARD UNITS NOT AVAILABLE.	4.9 LB/H	BACT-OTHER	
VA-0241	ROANOKE ELECTRIC STEEL CORPORATION		FURNACE, ELECTRIC ARC #5			PM	A	CONTROLLED BY BAGHOUSE	0.3 LB/H	BACT-PSD	0
VA-0241	ROANOKE ELECTRIC STEEL CORPORATION		FURNACE, ELECTRIC ARC #5			FLUORIDES	A	CONTROLLED BY BAGHOUSE	0.54 LB/H	BACT-PSD	0
VA-0241	ROANOKE ELECTRIC STEEL CORPORATION		FURNACE, ELECTRIC ARC #5			PM	A	CONTROLLED BY BAGHOUSE	7.5 LB/H	BACT-PSD	0
VA-0241	ROANOKE ELECTRIC STEEL CORPORATION		FURNACE, ELECTRIC ARC #5			PM10	A	CONTROLLED BY BAGHOUSE	0.0094 GR/DSCF	BACT-PSD	0
VA-0241	ROANOKE ELECTRIC STEEL CORPORATION		FURNACE, ELECTRIC ARC #5			SO2	N		16.8 LB/H	BACT-PSD	0
VA-0241	ROANOKE ELECTRIC STEEL CORPORATION		FURNACE, ELECTRIC ARC #5			NOX	N		37.8 LB/H	BACT-PSD	0
VA-0241	ROANOKE ELECTRIC STEEL CORPORATION		FURNACE, ELECTRIC ARC #5			CO	A	CONTROLLED BY DEC WITH AIRGAP	240 LB/H	BACT-PSD	0
VA-0241	ROANOKE ELECTRIC STEEL CORPORATION		FURNACE, ELECTRIC ARC #5			VOC	P	SCRAP MANAGEMENT PLAN EXISTS	30 LB/H	BACT-PSD	0
VA-0241	ROANOKE ELECTRIC STEEL CORPORATION		METALLURGICAL STATION, LADLE, #5			PM	A	CONTROLLED BY BAGHOUSE	0.0052 GR/DSCF	BACT-PSD	0
VA-0241	ROANOKE ELECTRIC STEEL CORPORATION		METALLURGICAL STATION, LADLE, #5			FLUORIDES	A	CONTROLLED BY BAGHOUSE	0.16 LB/H	BACT-PSD	0
VA-0241	ROANOKE ELECTRIC STEEL CORPORATION		METALLURGICAL STATION, LADLE, #5			PB	A	CONTROLLED BY BAGHOUSE	0.99 LB/H	BACT-PSD	0
VA-0241	ROANOKE ELECTRIC STEEL CORPORATION		METALLURGICAL STATION, LADLE, #5			NOX	N		0.2 LB/H	BACT-PSD	0
VA-0241	ROANOKE ELECTRIC STEEL CORPORATION		METALLURGICAL STATION, LADLE, #5			SO2	N		6 LB/H	BACT-PSD	0
VA-0241	ROANOKE ELECTRIC STEEL CORPORATION		METALLURGICAL STATION, LADLE, #5			PM10	A	CONTROLLED BY BAGHOUSE	2.8 LB/H	BACT-PSD	0
VA-0241	ROANOKE ELECTRIC STEEL CORPORATION		METALLURGICAL STATION, LADLE, #5			NOX	N		2.8 LB/H	BACT-PSD	0
VA-0241	ROANOKE ELECTRIC STEEL CORPORATION		METALLURGICAL STATION, LADLE, #5			CO	N		6 LB/H	BACT-PSD	0
VA-0241	ROANOKE ELECTRIC STEEL CORPORATION		FURNACE, HEAT, BILLET, #2	NATURAL GAS	160 T/H OF STEEL	PM10	N		4.7 LB/H	BACT-PSD	0
VA-0241	ROANOKE ELECTRIC STEEL CORPORATION		FURNACE, HEAT, BILLET, #2	NATURAL GAS	160 T/H OF STEEL	SO2	P	NATURAL GAS IS USED AS FUEL.	0.11 LB/H	BACT-PSD	0
VA-0241	ROANOKE ELECTRIC STEEL CORPORATION		FURNACE, HEAT, BILLET, #2	NATURAL GAS	160 T/H OF STEEL	PM	N		6.72 LB/H	BACT-PSD	0
VA-0241	ROANOKE ELECTRIC STEEL CORPORATION		FURNACE, HEAT, BILLET, #2	NATURAL GAS	160 T/H OF STEEL	NOX	B	CONTROLLED BY ULTRA-LOW NOX BURNERS, AND NATURAL GAS (FUEL TYPE).	26.9 LB/H	BACT-PSD	0
VA-0241	ROANOKE ELECTRIC STEEL CORPORATION		FURNACE, HEAT, BILLET, #2	NATURAL GAS	160 T/H OF STEEL	CO	N		9.94 LB/H	BACT-PSD	0
VA-0241	ROANOKE ELECTRIC STEEL CORPORATION		FURNACE, HEAT, BILLET, #2	NATURAL GAS	160 T/H OF STEEL	VOC	N		1.6 LB/H	BACT-PSD	0
AL-0129	IPSCO STEEL INC		FURNACE, REHEAT			PM	N		5.8 LB/MMBTU	BACT-PSD	0
AL-0129	IPSCO STEEL INC		FURNACE, REHEAT			NO2	P	LOW NOX BURNER	172 LB/MMFT3	BACT-PSD	0
AL-0129	IPSCO STEEL INC		FURNACE, REHEAT			CO	P	LOW CO BURNERS	50 PM	BACT-PSD	
AL-0129	IPSCO STEEL INC		FURNACE, ELECTRIC ARC			CO	A	DEC WITH POST-COMBUSTION	2 LB/T	BACT-PSD	65
AL-0129	IPSCO STEEL INC		FURNACE, ELECTRIC ARC			SO2	N		0.7 LB/T	BACT-PSD	0
AL-0129	IPSCO STEEL INC		FURNACE, ELECTRIC ARC			VOC	A	DEC WITH POST COMBUSTION CHAMBER	0.35 LB/T	BACT-PSD	0
AL-0129	IPSCO STEEL INC		FURNACE, ELECTRIC ARC			NO2	N		0.4 LB/T	BACT-PSD	0
AL-0129	IPSCO STEEL INC		FURNACE, ELECTRIC ARC			PM	A	BAGHOUSE WITH STACK	0.0033 GR/DSCF	BACT-PSD	0
AL-0123	U S ALLIANCE		TURBINE, GAS COMBUSTION W/DUCT BURNER	NATURAL GAS	0	CO	N		0.068 LB/MMBTU	BACT-PSD	0
AL-0123	U S ALLIANCE		TURBINE, GAS COMBUSTION W/DUCT BURNER	NATURAL GAS	0	NOX	N		30 PPM @ 15% O2	BACT-PSD	
AL-0123	U S ALLIANCE		TURBINE, GAS COMBUSTION W/DUCT BURNER	NATURAL GAS	0	SO2	N		0.015 % BY VOLUME @ 15% O2	BACT-PSD	
AL-0123	U S ALLIANCE		BOILER, MULTI-FUEL, NO. 1	WOOD WASTE	0	CO	N		0.3 LB/MMBTU	BACT-PSD	0
AL-0123	U S ALLIANCE		BOILER, MULTI-FUEL, NO. 1	WOOD WASTE	0	NOX	N		0.2 LB/MMBTU	BACT-OTHER	
AL-0123	U S ALLIANCE		BOILER, MULTI-FUEL, NO. 1	WOOD WASTE	0	PM	N		0.1 LB/MMBTU	BACT-OTHER	
AL-0123	U S ALLIANCE		BOILER, MULTI-FUEL, NO. 1	WOOD WASTE	0	SO2	A		0.1 LB/H	BACT-OTHER	
AL-0123	U S ALLIANCE		FURNACE, RECOVERY, NO. 4	BLACK LIQUOR	0	CO	N		200 PPM	BACT-PSD	0
AL-0123	U S ALLIANCE		FURNACE, RECOVERY, NO. 4	BLACK LIQUOR	0	NOX	N		386.5 LB/H	BACT-OTHER	
AL-0123	U S ALLIANCE		FURNACE, RECOVERY, NO. 4	BLACK LIQUOR	0	SO2	N		1647.7 LB/H	BACT-OTHER	
AL-0123	U S ALLIANCE		FURNACE, RECOVERY, NO. 4	BLACK LIQUOR	0	TRS	N		5 PPM @ 8% O2	BACT-OTHER	
AL-0123	U S ALLIANCE		FURNACE, RECOVERY, NO. 4	BLACK LIQUOR	0	PM	N		0.015 GR/DSCF @ 8% O2	BACT-OTHER	
AL-0123	U S ALLIANCE		BOILER, AUX. POWER, NO.1	NATURAL GAS	0	CO	N		0.1 LB/MMBTU	BACT-PSD	0
AL-0123	U S ALLIANCE		BOILER, AUX. POWER, NO.1	NATURAL GAS	0	NOX	N		0.2 LB/MBTU	BACT-OTHER	
AR-0030	ARKANSAS STEEL ASSOCIATES	NATURAL GAS	ELECTRIC ARC FURNACE	ELECTRICITY	50 T/H	VOC	A	DIRECT EVACUATION SYSTEM (DES) WITH AIR GAP FOR LONG RESIDENCE TIME (EXISTING)	0.35 LB/T	BACT-PSD	90

VA-0240	CHAPARRAL STEEL COMPANY	MELTSHOP, MISC. OPERATIONS	NATURAL GAS	53 MMBTU/H	TSP	N		12 LB/MMCF	BACT-OTHER	0
VA-0240	CHAPARRAL STEEL COMPANY	MELTSHOP, MISC. OPERATIONS	NATURAL GAS	53 MMBTU/H	NOX	N		100 LB/MMCF	BACT-OTHER	0
VA-0240	CHAPARRAL STEEL COMPANY	MELTSHOP, MISC. OPERATIONS	NATURAL GAS	53 MMBTU/H	CO	N		21 LB/MMCF	BACT-OTHER	0
VA-0240	CHAPARRAL STEEL COMPANY	MELTSHOP, MISC. OPERATIONS	NATURAL GAS	53 MMBTU/H	VOC	N		5.3 LB/MMCF	BACT-OTHER	0
VA-0240	CHAPARRAL STEEL COMPANY	MELTSHOP, MISC. OPERATIONS	NATURAL GAS	53 MMBTU/H	PM10	N		12 LB/MMCF	BACT-OTHER	0
VA-0240	CHAPARRAL STEEL COMPANY	MELTSHOP, MISC. OPERATIONS	NATURAL GAS	53 MMBTU/H	SO2	N		0.6 LB/MMCF	BACT-OTHER	0
VA-0240	CHAPARRAL STEEL COMPANY	DUST HANDLING SYSTEM, BAGHOUSE		0	VE	N		10 % OPACITY	BACT-PSD	0
VA-0240	CHAPARRAL STEEL COMPANY	FURNACES, EAF & LRF, COMBINED MELTSHOP	NATURAL GAS	215 T/H	TSP	B	FURNACE SHAFT EVACUATION; POSITIVE P BAGHOUSE WITH A DESIGN FLOW OF 1,100,000 ACFM (650/TON REMOVED)	0.0018 GR/DSCF	BACT-PSD	99.5
VA-0240	CHAPARRAL STEEL COMPANY	FURNACES, EAF & LRF, COMBINED MELTSHOP	NATURAL GAS	215 T/H	PM10	B	FURNACE SHAFT EVACUATION; POSITIVE P BAGHOUSE WITH A DESIGN FLOW OF 1,100,000 ACFM (650/TON REMOVED)	0.0018 GR/DSCF	BACT-PSD	99.5
VA-0240	CHAPARRAL STEEL COMPANY	FURNACES, EAF & LRF, COMBINED MELTSHOP	NATURAL GAS	215 T/H	FB	B	FURNACE SHAFT EVACUATION; POSITIVE P BAGHOUSE WITH A DESIGN FLOW OF 1,100,000 ACFM (650/TON REMOVED)	0.34 LB/H	BACT-PSD	99.5
VA-0240	CHAPARRAL STEEL COMPANY	FURNACES, EAF & LRF, COMBINED MELTSHOP	NATURAL GAS	215 T/H	VE	N		3 % OPACITY	BACT-PSD	0
VA-0240	CHAPARRAL STEEL COMPANY	FURNACES, EAF & LRF, COMBINED MELTSHOP	NATURAL GAS	215 T/H	NO2	P	LOW NOX BURNERS; WORK PRACTICES	0.7 LB/T	BACT-PSD	0
VA-0240	CHAPARRAL STEEL COMPANY	FURNACES, EAF & LRF, COMBINED MELTSHOP	NATURAL GAS	215 T/H	VOC	P	SCRAP HANDLING PLAN; WORK PRACTICES	0.35 LB/T	BACT-PSD	0
VA-0240	CHAPARRAL STEEL COMPANY	FURNACES, EAF & LRF, COMBINED MELTSHOP	NATURAL GAS	215 T/H	CO	B	DUCTING/EXTERNAL COMBUSTION CHAMBER AT 12 MMBTU/HR; WORK PRACTICES	4 LB/T	BACT-PSD	0
VA-0240	CHAPARRAL STEEL COMPANY	FURNACES, EAF & LRF, COMBINED MELTSHOP	NATURAL GAS	215 T/H	SO2	N		0.7 LB/T	BACT-PSD	0
VA-0240	CHAPARRAL STEEL COMPANY	ELECTRIC ARC FURNACE, ESI	NATURAL GAS	215 T/H	VE	B	MELT SHOP EVACUATION PLUS BAGHOUSE	6 % OPACITY	BACT-PSD	0
VA-0240	CHAPARRAL STEEL COMPANY	ROOF MONITOR		215 T/H	TSP	A	BASED ON 2% FUGITIVE AND 98% CAPTURE BY BAGHOUSE	7.3 LB/H	BACT-PSD	98
VA-0240	CHAPARRAL STEEL COMPANY	ROOF MONITOR		215 T/H	PM10	A	BASED ON 2% FUGITIVE AND 98% CAPTURE BY BAGHOUSE	5.6 LB/H	BACT-PSD	98
VA-0240	CHAPARRAL STEEL COMPANY	ROOF MONITOR		215 T/H	VE	N		10 % OPACITY	BACT-PSD	0
VA-0240	CHAPARRAL STEEL COMPANY	FURNACE, PREHEAT & REHEAT, ES3, ES4	NATURAL GAS	1994 MMCF/YR (COMBINED)	SO2	N		0.6 LB/MMCF	BACT-PSD	0
VA-0240	CHAPARRAL STEEL COMPANY	FURNACE, PREHEAT & REHEAT, ES3, ES4	NATURAL GAS	1994 MMCF/YR (COMBINED)	NOX	P	LOW NOX BURNERS; WORK PRACTICE	210 LB/MMCF	BACT-PSD	0
VA-0240	CHAPARRAL STEEL COMPANY	FURNACE, PREHEAT & REHEAT, ES3, ES4	NATURAL GAS	1994 MMCF/YR (COMBINED)	CO	N		75 LB/MMCF	BACT-PSD	0
VA-0240	CHAPARRAL STEEL COMPANY	FURNACE, PREHEAT & REHEAT, ES3, ES4	NATURAL GAS	1994 MMCF/YR (COMBINED)	VOC	N		5.3 LB/MMCF	BACT-PSD	0
VA-0240	CHAPARRAL STEEL COMPANY	FURNACE, PREHEAT & REHEAT, ES3, ES4	NATURAL GAS	1994 MMCF/YR (COMBINED)	TSP	P	USE OF NATURAL GAS; WORK PRACTICE	10 LB/MMCF	BACT-PSD	0
VA-0240	CHAPARRAL STEEL COMPANY	FURNACE, PREHEAT & REHEAT, ES3, ES4	NATURAL GAS	1994 MMCF/YR (COMBINED)	PM10	P	USE OF NATURAL GAS; WORK PRACTICE	10 LB/MMCF	BACT-PSD	0
IN-0077	STEEL DYNAMICS, INC.	FURNACE, SUBMERGED ARC		106 T/H	PM	A	PARTICULATE SCRUBBER	0.0092 GR/DSCF	BACT-PSD	99
IN-0077	STEEL DYNAMICS, INC.	FURNACE, SUBMERGED ARC		106 T/H	SO2	N		0.084 LB/T	OTHER	0
IN-0077	STEEL DYNAMICS, INC.	FURNACE, SUBMERGED ARC		106 T/H	NOX	N		0.17 LB/T	OTHER	0
IN-0077	STEEL DYNAMICS, INC.	FURNACE, SUBMERGED ARC		106 T/H	CO	A	THERMAL OXIDIZER	1.26 LB/T	OTHER	99
IN-0077	STEEL DYNAMICS, INC.	FURNACE, SUBMERGED ARC		106 T/H	VOC	N		0.05 LB/T	OTHER	0
IN-0077	STEEL DYNAMICS, INC.	FURNACE, SUBMERGED ARC		106 T/H	VE	A	PARTICULATE SCRUBBER	3 % OPAC (6 MIN AVG)	BACT-PSD	0
AR-0021	QUANEX CORPORATION - MACSTEEL DIVISION	FURNACE, HEAT TREAT	NATURAL GAS	65 MMBTU/H	PM	P	BURNING OF PIPELINE QUALITY NATURAL GAS ONLY.	0.7 LB/H	BACT-PSD	0
AR-0021	QUANEX CORPORATION - MACSTEEL DIVISION	FURNACE, HEAT TREAT	NATURAL GAS	65 MMBTU/H	SO2	P	BURNING OF PIPELINE QUALITY NATURAL GAS ONLY.	0.1 LB/H	BACT-PSD	0
AR-0021	QUANEX CORPORATION - MACSTEEL DIVISION	FURNACE, HEAT TREAT	NATURAL GAS	65 MMBTU/H	NO2	P	ULTRA-LOW NOX BURNERS, FIRED WITH PIPELINE QUALITY NATURAL GAS ONLY.	5 LB/H	BACT-PSD	0
AR-0021	QUANEX CORPORATION - MACSTEEL DIVISION	FURNACE, HEAT TREAT	NATURAL GAS	65 MMBTU/H	CO	P	PIPELINE QUALITY NATURAL GAS ONLY	6 LB/H	BACT-PSD	0
AR-0021	QUANEX CORPORATION - MACSTEEL DIVISION	CASTER		86 T/H	PM	A	FABRIC FILTER, MULTICOMPARTMENT; POSITIVE PRESSURE BAGHOUSE	0.0018 GR/DSCF	BACT-PSD	99.5
AR-0021	QUANEX CORPORATION - MACSTEEL DIVISION	SLAG PROCESSING		6850 T/YR, SLAG	PM	B	THROUGHPUT LIMIT ON SLAG, WATER SPRAYS ON TRANSFERPOINTS	3.8 T/YR	BACT-PSD	70
AR-0021	QUANEX CORPORATION - MACSTEEL DIVISION	ELECTRIC ARC FURNACES, 2		86 T/H	SO2	P	USE OF HIGH QUALITY SCRAP	90.3 LB/H	BACT-PSD	0
AR-0021	QUANEX CORPORATION - MACSTEEL DIVISION	ELECTRIC ARC FURNACES, 2		86 T/H	CO	P	EXISTING SIDE DRAFT CONTROL SYSTEM.	421.4 LB/H	BACT-PSD	0
AR-0021	QUANEX CORPORATION - MACSTEEL DIVISION	ELECTRIC ARC FURNACES, 2		86 T/H	NO2	P	EXISTING NATURAL GAS OXY-FUEL BURNERS	43.9 LB/H	BACT-PSD	0
AR-0021	QUANEX CORPORATION - MACSTEEL DIVISION	ELECTRIC ARC FURNACES, 2		86 T/H	FB	A	POSITIVE PRESSURE, MULTICOMPARTMENT, FABRIC FILTER BAGHOUSE	0.3 LB/H	BACT-PSD	99.5
AR-0021	QUANEX CORPORATION - MACSTEEL DIVISION	ELECTRIC ARC FURNACES, 2		86 T/H	PM	A	POSITIVE PRESSURE MULTICOMPARTMENT BAGHOUSE	0.0018 GR/DSCF	BACT-PSD	99.5
AR-0021	QUANEX CORPORATION - MACSTEEL DIVISION	FURNACE, LADLE METALLURGY		0	PM	A	ROUTED TO EAF BAGHOUSES, MULTICOMPARTMENT POSITIVE PRESSURE BAGHOUSES.	0.0018 GR/DSCF	BACT-PSD	99.5
AL-0116	GULF STATES PAPER CORPORATION	BOILER, POWER	SEE NOTES	775 MMBTU/H	SO2	P	PROPER DESIGN AND OPERATION. WOOD ASH ALKALINITY ACTS AS THE SCRUBBING MEDIA. USE OF TRANSPORTATION GRADE FUEL OIL.	355.7 LB/H	BACT-PSD	0
AL-0116	GULF STATES PAPER CORPORATION	BOILER, POWER	SEE NOTES	775 MMBTU/H	NO2	P	LOW NOX NATURAL GAS AND FUEL OIL BURNERS	0.3 LB/MMBTU	BACT-PSD	50
AL-0116	GULF STATES PAPER CORPORATION	BOILER, POWER	SEE NOTES	775 MMBTU/H	VOC	P	PROPER BOILER DESIGN AND OPERATION	0.03 LB/MMBTU	BACT-PSD	0
AL-0116	GULF STATES PAPER CORPORATION	FURNACE, RECOVERY		3.94 MMLB/D BLS	PM	A	ESP	0.021 GR/DSCF @ 8% O2	BACT-PSD	99.7
AL-0116	GULF STATES PAPER CORPORATION	FURNACE, RECOVERY		3.94 MMLB/D BLS	NO2	P	PROPER DESIGN AND OPERATION	90 PPM DV @ 8% O2	BACT-PSD	0
AL-0116	GULF STATES PAPER CORPORATION	FURNACE, RECOVERY		3.94 MMLB/D BLS	CO	P	PROPER DESIGN AND OPERATION	250 PPM DV @ 8% O2	BACT-PSD	0
AL-0116	GULF STATES PAPER CORPORATION	FURNACE, RECOVERY		3.94 MMLB/D BLS	SO2	P	PROPER DESIGN AND OPERATION	100 PPM DV @ 8% O2	BACT-PSD	0
AL-0116	GULF STATES PAPER CORPORATION	FURNACE, RECOVERY		3.94 MMLB/D BLS	HESEM MIST	N		0.042 LB/T BLS	BACT-PSD	0
AL-0116	GULF STATES PAPER CORPORATION	FURNACE, RECOVERY		3.94 MMLB/D BLS	VOC	P	PROPER DESIGN AND OPERATION	0.03 LB/MMBTU	BACT-PSD	0
AL-0116	GULF STATES PAPER CORPORATION	FURNACE, RECOVERY		3.94 MMLB/D BLS	TRS	P	PROPER DESIGN AND OPERATION	5 PPM DV @ 8% O2	BACT-PSD	0
AL-0116	GULF STATES PAPER CORPORATION	SMELT DISSOLVING TANK		3.94 MMLB/D BLS	PM	A	WET SCRUBBER AND LOW SULFIDE WATER	0.12 LB/T BLS	BACT-PSD	98
AL-0116	GULF STATES PAPER CORPORATION	SMELT DISSOLVING TANK		3.94 MMLB/D BLS	SO2	A	WET SCRUBBER AND LOW SULFIDE WATER	0.05 LB/T BLS	BACT-PSD	70
AL-0116	GULF STATES PAPER CORPORATION	SMELT DISSOLVING TANK		3.94 MMLB/D BLS	TRS	A	WET SCRUBBER AND LOW SULFIDE WATER	0.03 LB/T BLS	BACT-PSD	85
AL-0116	GULF STATES PAPER CORPORATION	PAPER MACHINE W/ DRYERS		0	NOX	B	LOW NOX BURNERS ON NATURAL GAS DRYERS.	0 NO NUMERIC LIMIT	BACT-PSD	0
AL-0116	GULF STATES PAPER CORPORATION	PAPER MACHINE W/ DRYERS		0	VOC	P	WATERBORNE COATING TECHNOLOGY	0 NO NUMERIC LIMIT	BACT-PSD	0
UT-0061	NUCOR STEEL CORPORATION	ELECTRIC ARC FURNACES (#1 & #2)	NATURAL GAS	65 T (EACH)	NOX	P	EXISTING LOW NOX BURNERS	47.25 LB/H	OTHER	
UT-0061	NUCOR STEEL CORPORATION	ELECTRIC ARC FURNACES (#1 & #2)	NATURAL GAS	65 T (EACH)	CO	N		973.2 LB/H	OTHER	
UT-0061	NUCOR STEEL CORPORATION	ELECTRIC ARC FURNACES (#1 & #2)	NATURAL GAS	65 T (EACH)	OPACITY	N		3 % OPACITY	BACT-PSD	
UT-0061	NUCOR STEEL CORPORATION	ELECTRIC ARC FURNACES (#1 & #2)	NATURAL GAS	65 T (EACH)	TSP	A	FABRIC FILTER. PSD FOR TSP/PM IN 1994 - INCREASE IN THIS MODIFICATION DID NOT TRIGGER BACT FOR TSP/PM.	19.3 LB/H	OTHER	
UT-0061	NUCOR STEEL CORPORATION	ELECTRIC ARC FURNACES (#1 & #2)	NATURAL GAS	65 T (EACH)	PM10	N	FABRIC FILTER	15.43 LB/H	OTHER	
UT-0061	NUCOR STEEL CORPORATION	ELECTRIC ARC FURNACES (#1 & #2)	NATURAL GAS	65 T (EACH)	SO2	A		19.95 LB/H	OTHER	
UT-0061	NUCOR STEEL CORPORATION	ELECTRIC ARC FURNACES (#1 & #2)	NATURAL GAS	65 T (EACH)	ODOR	N			BACT-OTHER	
UT-0061	NUCOR STEEL CORPORATION	REHEAT FURNACE #1	NATURAL GAS	980 MMCF/YR	NOX	P	LOW NOX BURNERS	17.4 LB/H	BACT-PSD	
UT-0061	NUCOR STEEL CORPORATION	REHEAT FURNACE #2	NATURAL GAS	1320 MMCF/YR	NOX	P	LOW NOX BURNERS	51.86 LB/H	BACT-PSD	
UT-0061	NUCOR STEEL CORPORATION	ROADS (PAVED)			OPACITY	P	SWEEP OR WATER FLUSHED	10 % OPACITY	BACT-PSD	
UT-0061	NUCOR STEEL CORPORATION	ROADS (UNPAVED)			OPACITY	P	WATER SPRAYED OR CHEMICALLY TREATED	20 % OPACITY	OTHER	
UT-0061	NUCOR STEEL CORPORATION	FUGITIVES / STOCK PILES / TRANSFER POINTS			OPACITY	A	FABRIC FILTERS	10 % OPACITY	BACT-PSD	
UT-0061	NUCOR STEEL CORPORATION	FUGITIVES / STOCK PILES / TRANSFER POINTS			PM	P	WATER SPRAYS INSTALLED AT ALL CONVEYOR TRANSFER POINTS AND BATCHING EQUIPMENT DROP POINTS.		BACT-PSD	
NY-0084	GUARDIAN INDUSTRIES CORPORATION	FURNACE, FLOAT GLASS MANUFACTURING	NATURAL GAS	700 T/D, GLASS PULLRATE	PM	P	SALT CAKE LIMITATION OF 10LB SALT CAKE/1000 LB SAND PER BATCH. MAXIMUM CULLET RECYCLING. CHOICE 1: ESP (NOT CHOSEN - NOT COST EFFECTIVE)	29.2 LB/H	BACT-PSD	85
NY-0084	GUARDIAN INDUSTRIES CORPORATION	FURNACE, FLOAT GLASS MANUFACTURING	NATURAL GAS	700 T/D, GLASS PULLRATE	PM10	P	SALT CAKE LIMITATION TO 10 LB SALT CAKE/1000 LB SAND PER BATCH. MAXIMUM CULLET RECYCLING CHOICE 1: ESP (NOT CHOSEN - NOT COST EFFECTIVE)	29.2 LB/H	BACT-PSD	85
NY-0084	GUARDIAN INDUSTRIES CORPORATION	FURNACE, FLOAT GLASS MANUFACTURING	NATURAL GAS	700 T/D, GLASS PULLRATE	SO2	P	SALT CAKE LIMITATION OF 10 LB/1000 LB SAND & MAXIMUM CULLET RECYCLING YIELDS 37% REDUCTION CHOICE 1: ESP (NOT CHOSEN - NOT COST EFFECTIVE)	40 LB/H	BACT-PSD	85
NY-0084	GUARDIAN INDUSTRIES CORPORATION	FURNACE, FLOAT GLASS MANUFACTURING	NATURAL GAS	700 T/D, GLASS PULLRATE	SULFURIC ACID MIST	P	SALT CAKE LIMITATION OF 10LB/1000LB SAND AND MAXIMUM CULLET RECYCLING YIELDS 37% REDUCTION CHOICE 1: ESP (NOT CHOSEN - NOT COST EFFECTIVE)	5 LB/H	BACT-PSD	85
NY-0084	GUARDIAN INDUSTRIES CORPORATION	FURNACE, FLOAT GLASS MANUFACTURING	NATURAL GAS	700 T/D, GLASS PULLRATE	CO	P	PRODUCTION LIMITS	0.1 LB/MMBTU	BACT-OTHER	
NY-0084	GUARDIAN INDUSTRIES CORPORATION	FURNACE, FLOAT GLASS MANUFACTURING	NATURAL GAS	700 T/D, GLASS PULLRATE	NO2	B	3R* NOX REDUCTION TECHNOLOGY - SEE FACILITY NOTES*	190 LB/H	LAER	0
NY-0084	GUARDIAN INDUSTRIES CORPORATION	FURNACE, FLAT GLASS ANNEALING, LEHR	NATURAL GAS	400 T/D, GLASS	SO2	A	DUAL MODEL FHS-28 FUME SCRUBBER (BASIC MEDIA WET SCRUBBER)	0.42 LB/H	BACT-PSD	95
WI-0094	CHARTER STEEL DIVISION	ANNEALING FURNACE, P99, S39	NATURAL GAS	10 MMBTU/H	CO	P	THE USE OF GOOD COMBUSTION CONTROL DURING THE OPERATION OF THE ANNEALING FURNACE.	0.32 LB/P	BACT-PSD	
WI-0094	CHARTER STEEL DIVISION	ANNEALING FURNACE, P99, S39	NATURAL GAS	10 MMBTU/H	VOC	P	THE PERMITTEE MAY NOT USE MORE THAN A TOTAL OF 4.2 MILLION CUBIC FEET OF NATURAL GAS IN THE TWO ANNEALING FURNACES PER MONTH, AS DETERMINED BY AN AVERAGE OVER ANY 12 CONSECUTIVE MONTHS. SYNTHETIC MINOR LIMIT	0.028 LB/H	OTHER	
WI-0094	CHARTER STEEL DIVISION	ANNEALING FURNACE, P99, S39	NATURAL GAS	10 MMBTU/H	PM	P	THE USE OF NATURAL GAS AS FUEL IN THE ANNEALING FURNACE	0.14 LB/H	BACT-PSD	
WI-0094	CHARTER STEEL DIVISION	ANNEALING FURNACE, P99, S39	NATURAL GAS	10 MMBTU/H	SO2	N	SYNTHETIC MINOR LIMIT	0.006 LB/H	OTHER	
WI-0094	CHARTER STEEL DIVISION	ANNEALING FURNACE, P99, S39	NATURAL GAS	10 MMBTU/H	NOX	P	THE USE OF LOW NOX BURNERS	1.75 LB/H	BACT-PSD	
WI-0094	CHARTER STEEL DIVISION	ANNEALING FURNACE, P40, S40	NATURAL GAS	10 MMBTU/H	CO	P	THE USE OF GOOD COMBUSTION CONTROL DURING THE OPERATION OF THE ANNEALING FURNACE.	0.32 LB/H	BACT-PSD	
WI-0094	CHARTER STEEL DIVISION	ANNEALING FURNACE, P40, S40								

RBLCID	FACILITY	FUEL	PROCESS	FUEL	THRUPUT	THRUPUTUNIT	POLLUTANT	CONTROLCOD	CTRLDESC	EMISLIMIT	EMISLIMITUNIT	BASIS
MI-0353	WEYERHAEUSER	WOOD DUST, NATURAL GAS	DRYERS AND BURNERS, WOOD CHIP	WOOD	108000	LB/H	PM10	A	WET ESP AND RTO.	0.03 GR/DSCF	BACT-PSD	
MI-0353	WEYERHAEUSER	WOOD DUST, NATURAL GAS	DRYERS AND BURNERS, WOOD CHIP	WOOD	108000	LB/H	CO	A	REGENERATIVE THERMAL OXIDIZER	290 PPMDV	BACT-PSD	
MI-0353	WEYERHAEUSER	WOOD DUST, NATURAL GAS	DRYERS AND BURNERS, WOOD CHIP	WOOD	108000	LB/H	SO2	N		4.3 PPMDV	BACT-OTHE	
MI-0353	WEYERHAEUSER	WOOD DUST, NATURAL GAS	DRYERS AND BURNERS, WOOD CHIP	WOOD	108000	LB/H	NOX	P	LOW EXCESS-AIR FIRING	27.8 PPMDV	BACT-PSD	
MI-0353	WEYERHAEUSER	WOOD DUST, NATURAL GAS	DRYERS AND BURNERS, WOOD CHIP	WOOD	108000	LB/H	VOC	A	RTO	18.6 LB/H	BACT-PSD	
MI-0353	WEYERHAEUSER	WOOD DUST, NATURAL GAS	DRYERS AND BURNERS, WOOD CHIP	WOOD	108000	LB/H	FORMALDEHYDE	A	RTO	2.4 LB/H	BACT-OTHE	
MI-0353	WEYERHAEUSER	WOOD DUST, NATURAL GAS	DRYERS AND BURNERS, WOOD CHIP	WOOD	108000	LB/H	BAP	A	RTO	0.012 LB/H	BACT-OTHE	
MI-0353	WEYERHAEUSER	WOOD DUST, NATURAL GAS	PRESSES, OSB LINE				FORMALDEHYDE	A	BIOLOGICAL AIR FILTER	6.2 MG/DSCM	BACT-OTHE	
MI-0353	WEYERHAEUSER	WOOD DUST, NATURAL GAS	PRESSES, OSB LINE				PM10	A	BIOLOGICAL AIR FILTER	0.01 GR/DSCF	BACT-PSD	
MI-0353	WEYERHAEUSER	WOOD DUST, NATURAL GAS	PRESSES, OSB LINE				PHENOL	A	BAF	1.3 MG/DSCM	BACT-OTHE	
SC-0074	KRONOTEX	NAT GAS	DRYER, PB, ROT, SINGLE PASS	NAT GAS	578861	ODT/YR	CO	A	COMBUSTION CONTROL (PLC) FOR THE DRYER HEAT SOURCES AND AN RTO FOR DRYER EXHAUST GASES	0 LB/H	BACT-PSD	
SC-0074	KRONOTEX	NAT GAS	DRYER, PB, ROT, SINGLE PASS	NAT GAS	578861	ODT/YR	NOX	B	AN INTEGRATED COMBIN OF COMBUS CONT (PLC), LOW NOX BURNERS (LNB) AND FLUE GAS RECIRCULATION (FGR) FOR GAS/DUST BURNERS. FOR THE WET FUEL COMBUSTIS, BACT IS A INTEGRATED COMBIN W/A NOX REDUCT OF >50%	15468 LB/H	BACT-PSD	
SC-0074	KRONOTEX	NAT GAS	DRYER, PB, ROT, SINGLE PASS	NAT GAS	578861	ODT/YR	PM10	A	A WET SCRUB FOLLOWED BY AN RTO	1.19 LB/H	BACT-PSD	
SC-0074	KRONOTEX	NAT GAS	DRYER, PB, ROT, SINGLE PASS	NAT GAS	578861	ODT/YR	VOC	A	RTO WITH 100% CAPTURE & 95% EFF.	29.6 LB/H	LAER	
SC-0074	KRONOTEX	NAT GAS	DRYER, PB, ROT, SINGLE PASS	NAT GAS	578861	ODT/YR	HAP	A	RTO WITH 100% CAPTURE & 95% EFF.	2.304 LB/H	MACT	
SC-0074	KRONOTEX	NAT GAS	DRYER, MDF, TUBE	NAT GAS	454611	ODT/YR	CO	B	COMBUSTION CONTROLS (PLC) FOR THE DRYER HEAT SOURCES AND AN RTO FOR THE DRYER EXHAUST GASES	0 LB/H	BACT-PSD	
SC-0074	KRONOTEX	NAT GAS	DRYER, MDF, TUBE	NAT GAS	454611	ODT/YR	NOX	P	FOR THE GAS BURNER, BACT IS A CONTROL PACKAGE INCLUDING PLC, LNB, & FGR FOR A NOX REDUCTION OF 30.5%. FOR THE WET FUEL COMBUSTOR, THE CONTROL TECHNOLOGY BACT PACKAGE REDUCES NOX > 50'	66.85 LB/H	BACT-PSD	
SC-0074	KRONOTEX	NAT GAS	DRYER, MDF, TUBE	NAT GAS	454611	ODT/YR	PM10	A	WET SCRUB FOLLOWED BY AN RTO.	1.4 LB/H	BACT-PSD	
SC-0074	KRONOTEX	NAT GAS	DRYER, MDF, TUBE	NAT GAS	454611	ODT/YR	VOC	A	RTO WITH 100% CAPTURE & 95% EFF.	18.16 LB/H	LAER	
SC-0074	KRONOTEX	NAT GAS	DRYER, MDF, TUBE	NAT GAS	454611	ODT/YR	HAP	A	CAPTURE PLUS 95% THERMAL DESTRUCTION	7.67 LB/H	MACT	
SC-0074	KRONOTEX	NAT GAS	PRESS, CONTINUOUS, PB		433620	MSF/YR-3/4	PM10	A	RTO/TCO UNIT. THIS UNIT IS BEING PUT ON PRIMARILY FOR VOC/HAP CONTROL.	0.2673 LB/H	BACT-PSD	
SC-0074	KRONOTEX	NAT GAS	PRESS, CONTINUOUS, PB		433620	MSF/YR-3/4	VOC	A	TCO. 90% CAPTURE & 95% EFF.	6.13 LB/H	BACT-PSD	
SC-0074	KRONOTEX	NAT GAS	PRESS, CONTINUOUS, PB		433620	MSF/YR-3/4	HAP	A	RTO/TCO UNIT WITH 90% CAPTURE & 95% EFF.	3.84 LB/H	MACT	
SC-0074	KRONOTEX	NAT GAS	PRESS, CONTINUOUS, MDF		273312	MSF/YR-3/4	HAP	A	RTO/TCO UNIT WITH 90% CAPTURE & 95% EFF.	2.25 LB/H	MACT	
SC-0074	KRONOTEX	NAT GAS	PRESS, CONTINUOUS, MDF		273312	MSF/YR-3/4	PM10	A	RTO/TCO UNIT. THIS UNIT IS BEING PUT ON PRIMARILY FOR VOC/HAP CONTROL.	0.2673 LB/H	BACT-PSD	
SC-0074	KRONOTEX	NAT GAS	PRESS, CONTINUOUS, MDF		273312	MSF/YR-3/4	VOC	A	RTO/TCO UNIT WITH 90% CAPTURE & 95% EFF.	2.64 LB/H	BACT-PSD	
SC-0074	KRONOTEX	NAT GAS	RTO, DRYER, PB	NAT GAS			CO	P	COMBUSTION CONTROL (PLC).	14.203 LB/H	BACT-PSD	
SC-0074	KRONOTEX	NAT GAS	RTO, DRYER, PB	NAT GAS			NOX	B	LOW NOX BURNERS & 95% HEAT RECOVERY.	11.66 LB/H	BACT-PSD	
SC-0074	KRONOTEX	NAT GAS	RTO, DRYER, PB	NAT GAS			HAP	P	EXCLUSIVE USE OF NAT GAS AS FUEL & 95% HEAT RECOVERY.	0.0588 LB/H	MACT	
SC-0074	KRONOTEX	NAT GAS	RTO/TCO, PRESS, PB	NAT GAS			CO	N		16.694 LB/H	BACT-PSD	
SC-0074	KRONOTEX	NAT GAS	RTO/TCO, PRESS, PB	NAT GAS			NOX	P	LOW NOX BURNERS PLUS 95% HEAT RECOVERY.	13.71 LB/H	BACT-PSD	
SC-0074	KRONOTEX	NAT GAS	RTO/TCO, PRESS, PB	NAT GAS			HAP	P	EXCLUSIVE USE OF NAT GAS AS FUEL & 95% HEAT RECOVERY.	0.0027 LB/H	MACT	
SC-0074	KRONOTEX	NAT GAS	RTO/TCO, PRESS, MDF	NAT GAS			CO	N		16.694 LB/H	BACT-PSD	
SC-0074	KRONOTEX	NAT GAS	RTO/TCO, PRESS, MDF	NAT GAS			NOX	P	LOW NOX BURNERS & 95% HEAT RECOVERY.	13.71 LB/H	BACT-PSD	
SC-0074	KRONOTEX	NAT GAS	RTO/TCO, PRESS, MDF	NAT GAS			HAP	P	NAT GAS AS FUEL & 95% HEAT RECOVERY.	0.0027 LB/H	MACT	
SC-0074	KRONOTEX	NAT GAS	WOOD DUST SYSTEM				PM10	A	FABRIC FILTRATION WITH MAX. OUTLET LOADING OF 0.05 GR/DSCFM FOR BIN VENTS, WITH ALL OTHERS AT 0.005 GR/DSCFM	0.005 GR/DSCFM	BACT-PSD	
SC-0074	KRONOTEX	NAT GAS	PAPER TREATING LINES, 2		385668	MSF/YR EA	HAP	B	USE OF LOW VOC/HAP RESINS; CAPTURE & 95% THERMAL OXIDATION.	1.41 LB/H/EA	LAER	
SC-0074	KRONOTEX	NAT GAS	PAPER TREATING LINES, 2		385668	MSF/YR EA	HAP	B	MACT IS THE USE OF LOW VOC/HAP RESINS, LAER CONTROLS FOR VOCs, WHICH IS CAPTURE & 95% THERMAL OXIDATION, WILL ALSO BE USED	0.492 LB/H EA	BACT-PSD	
SC-0074	KRONOTEX	NAT GAS	BOARD COOLER, PB		433620	MSF/YR-3/4	HAP	A	100% CAPTURE & 95% THERMAL DESTRUCTION.	0.428 LB/H	MACT	
SC-0074	KRONOTEX	NAT GAS	BOARD COOLER, PB		433620	MSF/YR-3/4	VOC	A	100% CAPTURE & 95% THERMAL DESTRUCTION.	1.56 LB/H	LAER	
SC-0074	KRONOTEX	NAT GAS	BOARD COOLER, MDF		273312	MSF/YR-3/4	VOC	A	100% CAPTURE & 95% THERMAL DESTRUCTION.	0.351 LB/H	LAER	
SC-0074	KRONOTEX	NAT GAS	BOARD COOLER, MDF		273312	MSF/YR-3/4	HAP	A	100% CAPTURE & 95% THERMAL DESTRUCTION.	0.21 LB/H	MACT	
SC-0074	KRONOTEX	NAT GAS	HEATERS, THERMAL OIL, 2	NAT GAS	41	MMBTU/H EACH	VOC	A	EXCLUSIVE USE OF NAT GAS AS FUEL & COMBUSTION CONTROL STOICHOOMETRY (PLC)	0.442 LB/H	BACT-PSD	
SC-0074	KRONOTEX	NAT GAS	HEATERS, THERMAL OIL, 2	NAT GAS	41	MMBTU/H EACH	HAP	A	EXCLUSIVE USE OF NAT GAS AS FUEL & COMBUSTION CONTROL STOICHOOMETRY (PLC)	0.06 LB/H	MACT	
SC-0074	KRONOTEX	NAT GAS	HEATERS, THERMAL OIL, 2	NAT GAS	41	MMBTU/H EACH	CO	N		6.76 LB/H	BACT-PSD	
SC-0074	KRONOTEX	NAT GAS	HEATERS, THERMAL OIL, 2	NAT GAS	41	MMBTU/H EACH	NOX	B	COMBINATION OF NO AIR PRE-HEAT, COMBUSTION CONTROL (PLC), LOW NOX BURNERS (LNB) AND FLUE GAS RECIRCULATION (FGR)	6.36 LB/H	BACT-PSD	
SC-0074	KRONOTEX	NAT GAS	HEATERS, THERMAL OIL, 2	NAT GAS	41	MMBTU/H EACH	PM10	P	EXCLUSIVE USE OF NAT GAS AS FUEL	0.61 LB/H	BACT-PSD	
SC-0074	KRONOTEX	NAT GAS	RTO, DRYER, MDF	NAT GAS			CO	P	COMBUSTION CONTROL STOICHOOMETRY (PLC)	15.97 LB/H	BACT-PSD	
SC-0074	KRONOTEX	NAT GAS	RTO, DRYER, MDF	NAT GAS			NOX	P	LOW NOX BURNERS & 95 % HEAT RECOVERY.	13.12 LB/H	BACT-PSD	
SC-0074	KRONOTEX	NAT GAS	RTO, DRYER, MDF	NAT GAS			HAP	P	EXCLUSIVE USE OF NAT GAS AS FUEL & 95% HEAT RECOVERY.	0.0588 LB/H	BACT-PSD	
MN-0042	POTLATCH CORPORATION	WASTE WOOD, NATURAL GAS	WOOD WAFER DRYER, TRIPLE PASS ROTARY DRUM	WOOD	33000	LB/H	PM	A	WET ESP (ELECTROSTATIC PRECIPITATOR)	6 LB/H	BACT-PSD	
MN-0042	POTLATCH CORPORATION	WASTE WOOD, NATURAL GAS	WOOD WAFER DRYER, TRIPLE PASS ROTARY DRUM	WOOD	33000	LB/H	PM10	A	WET ESP (ELECTROSTATIC PRECIPITATOR)	6 LB/H	BACT-PSD	
MN-0042	POTLATCH CORPORATION	WASTE WOOD, NATURAL GAS	WOOD WAFER DRYER, TRIPLE PASS ROTARY DRUM	WOOD	33000	LB/H	CO	A	RTO (REGENERATIVE THERMAL OXIDIZER)	5.88 LB/H	BACT-PSD	
MN-0042	POTLATCH CORPORATION	WASTE WOOD, NATURAL GAS	WOOD WAFER DRYER, TRIPLE PASS ROTARY DRUM	WOOD	33000	LB/H	VOC	A	RTO (REGENERATIVE THERMAL OXIDIZER)	8 LB/H	BACT-PSD	
MN-0042	POTLATCH CORPORATION	WASTE WOOD, NATURAL GAS	WOOD WAFER DRYER, TRIPLE PASS ROTARY DRUM	WOOD	33000	LB/H	NOX	N		8.25 LB/H	BACT-PSD	
FL-0211	GEORGIA PACIFIC - HOSFORD OSB PLANT	WOOD, NATURAL GAS	FLAKE DRYERS, 5	WOOD	550216	T	PM10	A	MULTICLONES & RTOS	5 % OPACITY	BACT-PSD	
FL-0211	GEORGIA PACIFIC - HOSFORD OSB PLANT	WOOD, NATURAL GAS	FLAKE DRYERS, 5	WOOD	550216	T	NOX	P	LOW NOX BURNERS	60 LB/H	BACT-PSD	
FL-0211	GEORGIA PACIFIC - HOSFORD OSB PLANT	WOOD, NATURAL GAS	FLAKE DRYERS, 5	WOOD	550216	T	CO	A	REGENERATIVE THERMAL OXIDIZERS	33.6 LB/H	BACT-PSD	
FL-0211	GEORGIA PACIFIC - HOSFORD OSB PLANT	WOOD, NATURAL GAS	FLAKE DRYERS, 5	WOOD	550216	T	VOC	A	REGENERATIVE THERMAL OXIDIZERS	63.1 LB/H	BACT-PSD	
FL-0211	GEORGIA PACIFIC - HOSFORD OSB PLANT	WOOD, NATURAL GAS	PANEL PRESS W/ ONE RTO OR TCO		475000	SQF	PM10	A	REGENERATIVE THERMAL OXIDIZER (RTO) OR THERMAL CATALYTIC OXIDIZER (TCO)	28 LB/H	BACT-PSD	
FL-0211	GEORGIA PACIFIC - HOSFORD OSB PLANT	WOOD, NATURAL GAS	PANEL PRESS W/ ONE RTO OR TCO		475000	SQF	NOX	A	LOW NOX BURNER IN CONTROL DEVICE	10.7 LB/H	BACT-PSD	
FL-0211	GEORGIA PACIFIC - HOSFORD OSB PLANT	WOOD, NATURAL GAS	PANEL PRESS W/ ONE RTO OR TCO		475000	SQF	VOC	A	REGENERATIVE THERMAL OXIDIZER (RTO) OR THERMAL CATALYTIC OXIDIZER (TCO)	10.7 LB/H	BACT-PSD	
FL-0211	GEORGIA PACIFIC - HOSFORD OSB PLANT	WOOD, NATURAL GAS	PANEL PRESS W/ ONE RTO OR TCO		475000	SQF	VE	A	REGENERATIVE THERMAL OXIDIZER (RTO)OR THERMAL CATALYTIC OXIDIZER (TCO)	5 % OPACITY	BACT-PSD	
FL-0211	GEORGIA PACIFIC - HOSFORD OSB PLANT	WOOD, NATURAL GAS	PANEL PRESS W/ ONE RTO OR TCO		475000	SQF	CO	A	REGENERATIVE THERMAL OXIDIZER (RTO) OR THERMAL CATALYTIC OXIDIZER (TCO).	7.3 LB/H	BACT-PSD	
FL-0211	GEORGIA PACIFIC - HOSFORD OSB PLANT	WOOD, NATURAL GAS	MATERIAL TRANSFER, SCREEN FINES & SAW TRIM		13.1	T/H	PM	A	INTEGRATED CYCLONE AND BAG FILTER.	2.1 LB/H	BACT-PSD	
FL-0211	GEORGIA PACIFIC - HOSFORD OSB PLANT	WOOD, NATURAL GAS	MATERIAL TRANSFER, SCREEN FINES & SAW TRIM		13.1	T/H	VE	A	INTEGRATED CYCLONE AND BAG FILTER	5 % OPACITY	BACT-PSD	
FL-0211	GEORGIA PACIFIC - HOSFORD OSB PLANT	WOOD, NATURAL GAS	SAW TRIM/FINISHING		2.5	T/H	PM	A	INTEGRATED CYCLONE AND BAG FILTER	1.3 LB/H	BACT-PSD	
FL-0211	GEORGIA PACIFIC - HOSFORD OSB PLANT	WOOD, NATURAL GAS	SAW TRIM/FINISHING		2.5	T/H	VE	A	INTEGRATED CYCLONE AND BAG FILTER	5 % OPACITY	BACT-PSD	
FL-0211	GEORGIA PACIFIC - HOSFORD OSB PLANT	WOOD, NATURAL GAS	MATERIAL REJECT/ FLYING SAW		0.59	T/H	PM	A	INTEGRATED CYCLONE AND BAG FILTER	2 LB/H	BACT-PSD	
FL-0211	GEORGIA PACIFIC - HOSFORD OSB PLANT	WOOD, NATURAL GAS	MATERIAL REJECT/ FLYING SAW		0.59	T/H	VE	A	INTEGRATED CYCLONE AND BAG FILTER	5 % OPACITY	BACT-PSD	
FL-0211	GEORGIA PACIFIC - HOSFORD OSB PLANT	WOOD, NATURAL GAS	SPECIALTY SAW/SANDER		2.1	T/H	PM	A	INTEGRATED CYCLONE AND BAG FILTER.	2.2 LB/H	BACT-PSD	
FL-0211	GEORGIA PACIFIC - HOSFORD OSB PLANT	WOOD, NATURAL GAS	SPECIALTY SAW/SANDER		2.1	T/H	VE	A	INTEGRATED CYCLONE AND BAG FILTER	5 % OPACITY	BACT-PSD	
FL-0211	GEORGIA PACIFIC - HOSFORD OSB PLANT	WOOD, NATURAL GAS	FUEL SYSTEM PNEUMATICS		2.1	T/H	PM	A	INTEGRATED CYCLONE AND BAG FILTER	0.3 LB/H	BACT-PSD	
FL-0211	GEORGIA PACIFIC - HOSFORD OSB PLANT	WOOD, NATURAL GAS	FUEL SYSTEM PNEUMATICS		2.1	T/H	VE	A	INTEGRATED CYCLONE AND BAG FILTER	5 % OPACITY	BACT-PSD	
FL-0211	GEORGIA PACIFIC - HOSFORD OSB PLANT	WOOD, NATURAL GAS	FORMING BINS		0.44	T/H	PM	A	INTEGRATED CYCLONE AND BAG FILTER	1.9 LB/H	BACT-PSD	
FL-0211	GEORGIA PACIFIC - HOSFORD OSB PLANT	WOOD, NATURAL GAS	FORMING BINS		0.44	T/H	VE	A	INTEGRATED CYCLONE AND BAG FILTER	5 % OPACITY	BACT-PSD	
FL-0211	GEORGIA PACIFIC - HOSFORD OSB PLANT	WOOD, NATURAL GAS	HAMMER MILL		13.1	T/H	PM	A	INTEGRATED CYCLONE AND BAG FILTER.	2.1 LB/H	BACT-OTHE	
FL-0211	GEORGIA PACIFIC - HOSFORD OSB PLANT	WOOD, NATURAL GAS	HAMMER MILL		13.1	T/H	VE	A	INTEGRATED CYCLONE AND BAG FILTER	5 % OPACITY	BACT-PSD	
FL-0211	GEORGIA PACIFIC - HOSFORD OSB PLANT	WOOD, NATURAL GAS	EDGE SEALING/STENCILLING BOOTH		101215	GAL/YR	PM	A	DRY FILTER SYSTEM	0.1 LB/H	BACT-PSD	
FL-0211	GEORGIA PACIFIC - HOSFORD OSB PLANT	WOOD, NATURAL GAS	EDGE SEALING/STENCILLING BOOTH		101215	GAL/YR	VE	A	DRY FILTER SYSTEM	5 % OPACITY	BACT-PSD	
FL-0211	GEORGIA PACIFIC - HOSFORD OSB PLANT	WOOD, NATURAL GAS	THERMAL OIL SYSTEM ESP BYPASS STACK	WOOD	8.9	T/H	VE	A	ESP	5 % OPACITY	BACT-PSD	
MT-0016	PLUM CREEK MANUFACTURING, L.P.	WOOD PRODUCTS, MEDIUM DENSITY FIBERBOARD DRYER	WOOD PRODUCTS, MEDIUM DENSITY FIBERBOARD DRYER	WOOD	46500	T/YR	CO	N	NO LIMIT, INVENTORIED AT 722 LB/H	722 LB/H	BACT-PSD	
MT-0016	PLUM CREEK MANUFACTURING, L.P.	WOOD PRODUCTS, MEDIUM DENSITY FIBERBOARD DRYER	WOOD PRODUCTS, MEDIUM DENSITY FIBERBOARD DRYER	WOOD	46500	T/YR	NOX	P	LOW NOX BURNER - RANKED THIRD BY EFFECTIVENESS. NO LIMIT ON EMISSIONS, INVENTORIED AT 43.4 LB/H	43.4 LB/H	BACT-PSD	
MT-0016	PLUM CREEK MANUFACTURING, L.P.	WOOD PRODUCTS, MEDIUM DENSITY FIBERBOARD DRYER	WOOD PRODUCTS, MEDIUM DENSITY FIBERBOARD DRYER	WOOD	46500	T/YR	VOC	N		76.1 LB/H	BACT-PSD	
MT-0016	PLUM CREEK MANUFACTURING, L.P.	WOOD PRODUCTS, MEDIUM DENSITY FIBERBOARD DRYER	WOOD PRODUCTS, MEDIUM DENSITY FIBERBOARD DRYER	WOOD	46500	T/YR	PM10	A	WET ESP, NO COST INFORMATION, BEST CONTROL.	18 LB/H	BACT-PSD	
MT-0016	PLUM CREEK MANUFACTURING, L.P.	WOOD PRODUCTS, MEDIUM DENSITY FIBERBOARD DRYER	WOOD PRODUCTS, MEDIUM DENSITY FIBERBOARD DRYER	WOOD	5000	CFM	PM10	A	BAGHOUSE	2.14 LB/H	BACT-PSD	
MT-0016	PLUM CREEK MANUFACTURING, L.P.	WOOD PRODUCTS, MEDIUM DENSITY FIBERBOARD DRYER	WOOD PRODUCTS, MEDIUM DENSITY FIBERBOARD DRYER	WOOD	10000	CFM	PM10	A	BAGHOUSE	0.43 LB/H	BACT-PSD	
AR-0029	TEMPLE INLAND FOREST PRODUCTS CORP.	WOOD AND NATURAL GAS	DRYER, PROCESS, 3	WOOD DUST	58	MMBTU/H	PM	A	MULTICYCLONE	55.4 LB/H	BACT-PSD	
AR-0029	TEMPLE INLAND FOREST PRODUCTS CORP.	WOOD AND NATURAL GAS	DRYER, PROCESS, 3	WOOD DUST	58	MMBTU/H	VOC	N		88.8 LB/H	BACT-PSD	
AR-0029	TEMPLE INLAND FOREST PRODUCTS CORP.	WOOD AND NATURAL GAS	DRYER, PROCESS, 3	WOOD DUST	58	MMBTU/H	NOX	P		55.9 LB/H	BACT-OTHE	
AR-0029	TEMPLE INLAND FOREST PRODUCTS CORP.	WOOD AND NATURAL GAS	DRYER, PROCESS, 3	WOOD DUST	58	MMBTU/H	CO	P	GOOD COMBUSTION	56.5 LB/H	BACT-PSD	
AR-0029	TEMPLE INLAND FOREST PRODUCTS CORP.	WOOD AND NATURAL GAS	PRE DRYER	WOOD DUST	39	MMBTU/H	CO	P	GOOD COMBUSTION	38.2 LB/H	BACT-PSD	
AR-0029	TEMPLE INLAND FOREST PRODUCTS CORP.	WOOD AND NATURAL GAS	PRE DRYER	WOOD DUST	39	MMBTU/H	PM	A	CYCLONE, WET ELECTROSTATIC PRECIPITATOR, REACTIVE THERMAL OXIDIZER IN SERIES	2.3 LB/H	BACT-PSD	
AR-0029	TEMPLE INLAND FOREST PRODUCTS CORP.	WOOD AND NATURAL GAS	PRE DRYER	WOOD DUST	39	MMBTU/H	VOC	A	REATIVE THERMAL OXIDIZER	7.9 LB/H	BACT-PSD	
AR-0029	TEMPLE INLAND FOREST PRODUCTS CORP.	WOOD AND NATURAL GAS	PRE DRYER	WOOD DUST	39	MMBTU/H	NOX	P	LOW NOX BURNERS	44.5 LB/H	BACT-PSD	
AR-0029	TEMPLE INLAND FOREST PRODUCTS CORP.	WOOD AND NATURAL GAS	PRESS				PM	A	REGENERATIVE THERMAL OXIDIZER	2.5 LB/H	BACT-PSD	
AR-0029	TEMPLE INLAND FOREST PRODUCTS CORP.	WOOD AND NATURAL GAS	PRESS				VOC	A	RTO	3.5 LB/H		



WY-0047	ENCOAL CORPORATION-ENCOAL NORTH ROCHELLE FACILITY	SCRUBBER, FINISHING, 3 EACH	SUBBITUMINUS COAL	0	PM	A	SCRUBBER, 3 EACH, 30000 DSCFM	0.01 GR/DSCF	BACT-PSD
WY-0047	ENCOAL CORPORATION-ENCOAL NORTH ROCHELLE FACILITY	STORAGE, PROCESS DERIVED FUEL		0	PM	A	SCRUBBER 40000 DSCFM	0.01 GR/DSCF	BACT-PSD
WY-0047	ENCOAL CORPORATION-ENCOAL NORTH ROCHELLE FACILITY	STORAGE, PROCESS DERIVED FUEL		0	VE	N		20 % OPA CITY	NSPS
WY-0047	ENCOAL CORPORATION-ENCOAL NORTH ROCHELLE FACILITY	BIN, ASH STORAGE		0	PM	A	BAGHOUSE, 3500 DSCFM	0.01 GR/DSCF	BACT-PSD
WY-0047	ENCOAL CORPORATION-ENCOAL NORTH ROCHELLE FACILITY	BIN, ASH STORAGE		0	VE	N		20 % OPA CITY	NSPS
WY-0047	ENCOAL CORPORATION-ENCOAL NORTH ROCHELLE FACILITY	LIQUIDS FROM COAL PLANT (3 MODULES PER PLANT)	SUBBITUMINUS COAL	1200	MMBTU/H	PM	BAGHOUSE	24 LB/H	BACT-PSD
WY-0047	ENCOAL CORPORATION-ENCOAL NORTH ROCHELLE FACILITY	LIQUIDS FROM COAL PLANT (3 MODULES PER PLANT)	SUBBITUMINUS COAL	1200	MMBTU/H	NOX	LOW NOX BURNERS WITH FLUE GAS RECIRCULATION	0.17 LB/MMBTU	BACT-PSD
WY-0047	ENCOAL CORPORATION-ENCOAL NORTH ROCHELLE FACILITY	LIQUIDS FROM COAL PLANT (3 MODULES PER PLANT)	SUBBITUMINUS COAL	1200	MMBTU/H	CO		0.15 LB/MMBTU	OTHER
WY-0047	ENCOAL CORPORATION-ENCOAL NORTH ROCHELLE FACILITY	LIQUIDS FROM COAL PLANT (3 MODULES PER PLANT)	SUBBITUMINUS COAL	1200	MMBTU/H	SO2	LIME SPRAY DRYER	240 LB/H (2 HR FIXED)	BACT-PSD
WY-0047	ENCOAL CORPORATION-ENCOAL NORTH ROCHELLE FACILITY	LIQUIDS FROM COAL PLANT (3 MODULES PER PLANT)	SUBBITUMINUS COAL	1200	MMBTU/H	VOC		0.05 LB/MMBTU	OTHER
WY-0047	ENCOAL CORPORATION-ENCOAL NORTH ROCHELLE FACILITY	BOILER, PULVERIZED COAL FIRED POWER GENERATION UNIT		240	MW	NOX	B	LOW NOX BURNERS WITH OVERFIRE AIR AND SELECTIVE CATALYTIC REDUCTION	
WY-0047	ENCOAL CORPORATION-ENCOAL NORTH ROCHELLE FACILITY	BOILER, PULVERIZED COAL FIRED POWER GENERATION UNIT		240	MW	VOC	N	DUE TO LNB/OFA STRATEGY TO CONTROL NOX IT WOULD BE COUNTER PRODUCTIVE TO LIMIT VOC	
WY-0047	ENCOAL CORPORATION-ENCOAL NORTH ROCHELLE FACILITY	BOILER, PULVERIZED COAL FIRED POWER GENERATION UNIT		240	MW	CO	N	DUE TO LNB/OFA STRATEGY TO CONTROL NOX IT WOULD BE COUNTER PRODUCTIVE TO LIMIT CO	
WY-0047	ENCOAL CORPORATION-ENCOAL NORTH ROCHELLE FACILITY	BOILER, COAL FIRED, MAIN STACK	SUBBITUMINUS COAL	3960	MMBTU/H	NOX	P	LOW NOX BURNERS WITH FLUE GAS RECIRCULATION	
WY-0047	ENCOAL CORPORATION-ENCOAL NORTH ROCHELLE FACILITY	BOILER, COAL FIRED, MAIN STACK	SUBBITUMINUS COAL	3960	MMBTU/H	CO	N		
WY-0047	ENCOAL CORPORATION-ENCOAL NORTH ROCHELLE FACILITY	BOILER, COAL FIRED, MAIN STACK	SUBBITUMINUS COAL	3960	MMBTU/H	SO2	A	LIME SPRAY DRYER	
WY-0047	ENCOAL CORPORATION-ENCOAL NORTH ROCHELLE FACILITY	BOILER, COAL FIRED, MAIN STACK	SUBBITUMINUS COAL	3960	MMBTU/H	PM	A	BAGHOUSE	
WY-0047	ENCOAL CORPORATION-ENCOAL NORTH ROCHELLE FACILITY	BOILER, COAL FIRED, MAIN STACK	SUBBITUMINUS COAL	3960	MMBTU/H	VOC	N		
WY-0047	ENCOAL CORPORATION-ENCOAL NORTH ROCHELLE FACILITY	BOILER, COAL FIRED, MAIN STACK	SUBBITUMINUS COAL	3960	MMBTU/H	VE	N		
WY-0047	ENCOAL CORPORATION-ENCOAL NORTH ROCHELLE FACILITY	DRYER SURGE BIN	SUBBITUMINUS COAL	0	PM	A	SRUBBER 20000 DSCFM	20 % OPA CITY	NSPS
WY-0047	ENCOAL CORPORATION-ENCOAL NORTH ROCHELLE FACILITY	DRYER SURGE BIN	SUBBITUMINUS COAL	0	VE	N		0.01 GR/DSCF	BACT-PSD
IN-0075	GRAIN PROCESSING CORP.	GERM COOLER		515	T/H	PM10	A	CYCLONE	
IN-0075	GRAIN PROCESSING CORP.	GERM STORAGE RECEIVER		5.5	T/H	PM10	A	BAGHOUSE	
IN-0075	GRAIN PROCESSING CORP.	GERM STORAGE BIN		5.5	T/H	PM10	A	BAGHOUSE	
IN-0075	GRAIN PROCESSING CORP.	DRY GLUTEN TRANSFER SYSTEM		4.2	T/H	PM10	A	BAGHOUSE	
IN-0075	GRAIN PROCESSING CORP.	GLUTEN STORAGE BIN		4.2	LB/H	PM10	A	BAGHOUSE	
IN-0075	GRAIN PROCESSING CORP.	CGF TRANSFER SYSTEM		19.7	T/H	PM10	A	BAGHOUSE	
IN-0075	GRAIN PROCESSING CORP.	CAGE MILL		17.7	T/H	PM10	A	BAGHOUSE	
IN-0075	GRAIN PROCESSING CORP.	WASTEWATER TREATMENT PLANT FLARE	BIOGAS	9	MMBTU/H	NOX	A	FLARE LIMITED TO 520 HR/YR	
IN-0075	GRAIN PROCESSING CORP.	WASTEWATER TREATMENT PLANT FLARE	BIOGAS	9	MMBTU/H	CO	A	FLARE LIMITED TO 520 H/YR	
IN-0075	GRAIN PROCESSING CORP.	EMERGENCY FIRE PUMP	DIESEL FUEL	115	HP	NOX	P	LIMITED TO 1,128 GAL/YR DIESEL FUEL	
IN-0075	GRAIN PROCESSING CORP.	EMERGENCY FIRE PUMP	DIESEL FUEL	115	HP	CO	P	LIMITED TO 1,128 GAL/YR DIESEL FUEL	
IN-0075	GRAIN PROCESSING CORP.	EMERGENCY FIRE PUMP	DIESEL FUEL	115	HP	PM10	N		
IN-0075	GRAIN PROCESSING CORP.	MAT'L TRANSFER AND STORAGE, CORN		427.5	T/H	PM10	A	BAGHOUSE	
IN-0075	GRAIN PROCESSING CORP.	RECEIVING BUCKET ELEVATOR AND TRANSFER CONVEYOR		214	T/H	PM10	A	BAGHOUSE	
IN-0075	GRAIN PROCESSING CORP.	ALCOHOL TRUCK AND RAIL LOADOUT		11.9	T/H EACH	VOC	A	LOADOUT VAPOR RECOVERY SCRUBBER, PACKED WATER SCRUBBER	
IN-0075	GRAIN PROCESSING CORP.	BOILERS NO. 1 & 2	NATURAL GAS/ALCOHOL	244	MMBTU/H (EACH)	NOX	P	LOW NOX BURNERS AND FLUE GAS RECIRCULATION (FGR)	
IN-0075	GRAIN PROCESSING CORP.	BOILERS NO. 1 & 2	NATURAL GAS/ALCOHOL	244	MMBTU/H (EACH)	CO	P	GOOD COMBUSTION CONTROL	
IN-0075	GRAIN PROCESSING CORP.	BOILERS NO. 1 & 2	NATURAL GAS/ALCOHOL	244	MMBTU/H (EACH)	PM10	N		
IN-0075	GRAIN PROCESSING CORP.	BOILERS NO. 1 & 2	NATURAL GAS/ALCOHOL	244	MMBTU/H (EACH)	VOC	P	GOOD COMBUSTION PRACTICES	
IN-0075	GRAIN PROCESSING CORP.	BOILERS NO. 1 & 2	NATURAL GAS/ALCOHOL	244	MMBTU/H (EACH)	SO2	P	GOOD COMBUSTION PRACTICES	
IN-0075	GRAIN PROCESSING CORP.	CGF FINAL DRYER	NATURAL GAS	80	MMBTU/H	NOX	P	LOW NOX BURNER WITH FLUE GAS RECIRCULATION (FGR)	
IN-0075	GRAIN PROCESSING CORP.	CGF FINAL DRYER	NATURAL GAS	80	MMBTU/H	PM10	A	50% CALSTIC SCRUBBER	
IN-0075	GRAIN PROCESSING CORP.	CGF FINAL DRYER	NATURAL GAS	80	MMBTU/H	CO	P	GOOD COMBUSTION CONTROL	
IN-0075	GRAIN PROCESSING CORP.	GLUTEN DRYER	NATURAL GAS	25	MMBTU/H	NOX	B	WATER QUENCH AND LOW NOX BURNER	
IN-0075	GRAIN PROCESSING CORP.	GLUTEN DRYER	NATURAL GAS	25	MMBTU/H	PM10	A	50% CALSTIC SCRUBBER	
IN-0075	GRAIN PROCESSING CORP.	GLUTEN DRYER	NATURAL GAS	25	MMBTU/H	CO	P	GOOD COMBUSTION CONTROL	
IN-0075	GRAIN PROCESSING CORP.	GERM DRYER	NATURAL GAS	16.5	MMBTU/H	NOX	B	WATER QUENCH AND LOW NOX BURNER	
IN-0075	GRAIN PROCESSING CORP.	GERM DRYER	NATURAL GAS	16.5	MMBTU/H	PM10	A	50% CALSTIC SCRUBBER	
IN-0075	GRAIN PROCESSING CORP.	GERM DRYER	NATURAL GAS	16.5	MMBTU/H	CO	P	GOOD COMBUSTION CONTROL	
IN-0075	GRAIN PROCESSING CORP.	STARCH DRYER	NATURAL GAS	30	MMBTU/H	CO	P	GOOD COMBUSTION CONTROL	
IN-0075	GRAIN PROCESSING CORP.	STARCH DRYER	NATURAL GAS	30	MMBTU/H	NOX	P	LOW NOX BURNER	
IN-0075	GRAIN PROCESSING CORP.	STARCH DRYER	NATURAL GAS	30	MMBTU/H	PM10	A	WATER SCRUBBER	
IN-0075	GRAIN PROCESSING CORP.	MALTODEXTRIN DRYER	NATURAL GAS	72	MMBTU/H	PM10	A	WATER SCRUBBER	
IN-0075	GRAIN PROCESSING CORP.	MALTODEXTRIN DRYER	NATURAL GAS	72	MMBTU/H	CO	P	GOOD COMBUSTION CONTROL	
IN-0075	GRAIN PROCESSING CORP.	MALTODEXTRIN DRYER	NATURAL GAS	72	MMBTU/H	NOX	P	LOW NOX BURNER	
IN-0075	GRAIN PROCESSING CORP.	CORN CLEANER AND CLEANER DRAG CONVEYOR		0		PM10	A	BAGHOUSE	
IN-0075	GRAIN PROCESSING CORP.	GROUND FIBER STORAGE BIN		0		PM10	A	BAGHOUSE	
IN-0075	GRAIN PROCESSING CORP.	PELLET COOLER		17.7	T/H	PM10	A	CYCLONE	
IN-0075	GRAIN PROCESSING CORP.	PELLET STORAGE BIN AND PELLET SCALPER		19.7	T/H	PM10	A	BAGHOUSE	
IN-0075	GRAIN PROCESSING CORP.	LOADOUT TRANSFER/TRUCK AND RAIL LOADOUT CONVEYORS		19.7	T/H	PM10	A	BAGHOUSE	
IN-0075	GRAIN PROCESSING CORP.	STARCH BLENDING BINS		15	T/H	PM10	A	BAGHOUSE	
IN-0075	GRAIN PROCESSING CORP.	STARCH LOADING		15	T/H	PM10	A	BAGHOUSE	
IN-0075	GRAIN PROCESSING CORP.	STARCH LOADOUT SCREEN, CONVEYOR AND RAIL LOADOUT		15	T/H	PM10	A	BAGHOUSE	
IN-0075	GRAIN PROCESSING CORP.	MALTODEXTRIN PRODUCT BINS AND SCALPING SCREEN		12	T/H	PM10	A	BAGHOUSE	
IN-0075	GRAIN PROCESSING CORP.	MALTODEXTRIN MATERIAL HANDLING AND STORAGE		0		PM10	A	BAGHOUSE	
IN-0075	GRAIN PROCESSING CORP.	CENTRAL VACUUM STATIONS		0		PM10	A	BAGHOUSE	
IN-0075	GRAIN PROCESSING CORP.	16% SODIUM HYPOCHLORITE STORAGE TANK		0		PM10	N		
IN-0075	GRAIN PROCESSING CORP.	SODA ASH STORAGE BIN		0		PM10	N	SODA ASH SCRUBBER	
IN-0075	GRAIN PROCESSING CORP.	BRINE STORAGE TANK		0		PM10	N		
IN-0075	GRAIN PROCESSING CORP.	ALCOHOL FUGITIVE EMISSIONS (LEAKS)		0		VOC	P	WORK PRACTICES	
IN-0075	GRAIN PROCESSING CORP.	ALCOHOL STORAGE, DAY TANKS AND WAREHOUSE TANKS		0		VOC	A	ALCOHOL VAPOR RECOVERY WATER SCRUBBER	
IN-0075	GRAIN PROCESSING CORP.	BULK STORAGE BINS, CARBON AND FILTER AID		0		PM10	A	BAGHOUSE	
IN-0075	GRAIN PROCESSING CORP.	DIESEL FIRED FIRE WATER PUMP	DIESEL	0		PM10	P	LIMIT HOURS OF OPERATION TO 96 HR/MONTH.	
IN-0075	GRAIN PROCESSING CORP.	SCREENS, VARIOUS		0		PM10	N		
IN-0075	GRAIN PROCESSING CORP.	STARCH REACTORS		30	T/H	VOC	P	GOOD OPERATING AND MAINTENANCE PRACTICES	
IN-0075	GRAIN PROCESSING CORP.	ALCOHOL FERMENTATION		142	T/H	VOC	A	ALCOHOL FERMENTATION SCRUBBER	
IN-0075	GRAIN PROCESSING CORP.	ALCOHOL DISTILLATION		142	T/H	VOC	A	ALCOHOL DISTILLATION SCRUBBER	
IN-0075	GRAIN PROCESSING CORP.	MIX TANKS, BRUCINE AND BITREX		5000	GAL EACH	VOC	A	CARBON CANISTER	
IN-0075	GRAIN PROCESSING CORP.	MIX TANK, DENATURANT		1000	GAL	VOC	A	CARBON CANISTER	
IN-0075	GRAIN PROCESSING CORP.	STORAGE TANK, METHANOL		40000	GAL	VOC	P	FLOATING ROOF TANK	
IN-0075	GRAIN PROCESSING CORP.	STORAGE TANK, ETHYL ACETATE		40000	GAL	VOC	P	INTERNAL FLOATING ROOF	
IN-0075	GRAIN PROCESSING CORP.	STORAGE TANK, MIBK		2300	GAL	VOC	A	CARBON CANISTER	
IN-0075	GRAIN PROCESSING CORP.	RECLAIM DRAG CONVEYOR		214	T/H	PM10	A	BAGHOUSE	
IA-0054	BUNGE CORPORATION	FIRE PUMP #2 FP2	FUEL OIL			TSP	N	ALTERNATE EMISSION LIMIT: 0.1 GR/DSCF	
IA-0054	BUNGE CORPORATION	FIRE PUMP #2 FP2	FUEL OIL			PM10	N		
IA-0054	BUNGE CORPORATION	FIRE PUMP #2 FP2	FUEL OIL			NOX	N	STANDARD UNITS NOT AVAILABLE	
IA-0054	BUNGE CORPORATION	FIRE PUMP #2 FP2	FUEL OIL			VOC	N	STANDARD UNITS NOT AVAILABLE	
IA-0054	BUNGE CORPORATION	FIRE PUMP #2 FP2	FUEL OIL			CO	N	STANDARD UNITS NOT AVAILABLE	
IA-0054	BUNGE CORPORATION	DRYER COOLER #2 PC2				TSP	A	CYCLONE ADDITIONAL EMISSION LIMIT:0.0076 GR/DSCF	
IA-0054	BUNGE CORPORATION	DRYER COOLER #2 PC2				PM10	A	CYCLONE ADDITIONAL EMISSION LIMIT: 0.0049 GR/DSCF	
IA-0054	BUNGE CORPORATION	DEHULLING #2				TSP	A	BAGFILTER ADDITIONAL EMISSION LIMIT: 0.1 GR/DSCF FOR TSP	
IA-0054	BUNGE CORPORATION	DEHULLING #2				PM10	A	BAGFILTER ADDITIONAL EMISSION LIMIT: 0.002 GR/DSCF	
IA-0054	BUNGE CORPORATION	TRSVL SILO - R7				TSP	A	BAGFILTER	
IA-0054	BUNGE CORPORATION	TRSVL SILO - R7				PM10	A	BAGFILTER	
IA-0054	BUNGE CORPORATION	EARTH SILO R6				TSP	A	BAGFILTER	
IA-0054	BUNGE CORPORATION	EARTH SILO R6				PM10	A	BAGFILTER	
IA-0054	BUNGE CORPORATION	BOILER #3 B3	NATURAL GAS	2.3	MMBTU/HR	TSP	P	LOW NOX BURNER, FLUE GAS RECIRC.	
IA-0054	BUNGE CORPORATION	BOILER #3 B3	NATURAL GAS	2.3	MMBTU/HR	NOX	P	LOW NOX BURNER, FLUE GAS RECIRC. ADDITIONAL EMISSION LIMIT: 70 PPM	
IA-0054	BUNGE CORPORATION	BOILER #3 B3	NATURAL GAS	2.3	MMBTU/HR	VOC	P	LOW NOX BURNER, FLUE GAS RECIRCULATION	
IA-0054	BUNGE CORPORATION	BOILER #3 B3	NATURAL GAS	2.3	MMBTU/HR	CO	P	LOW NOX BURNER, FLUE GAS RECIRC.	
IA-0054	BUNGE CORPORATION	BOILER #3 B3	NATURAL GAS	2.3	MMBTU/HR	PM10	P	LOW NOX BURNER, FLUE GAS RECIRCULATION	
IA-0054	BUNGE CORPORATION	BOILER #2 B2	NATURAL GAS	2.3	MMBTU/H	PM10	P	LOW NOX BURNER, FLUE GAS RECIRC.	
IA-0054	BUNGE CORPORATION	BOILER #2 B2	NATURAL GAS	2.3	MMBTU/H	NOX	P	LOW NOX BURNER FLUE GAS RECIRC. ADDITIONAL EMISSION LIMIT: 70 PPM	
IA-0054	BUNGE CORPORATION	BOILER #2 B2	NATURAL GAS	2.3	MMBTU/H	VOC	P	LOW NOX BURNER, FLUE GAS RECIRC. ADDITIONAL EMISSION LIMIT: 70 PPM	
IA-0054	BUNGE CORPORATION	BOILER #2 B2	NATURAL GAS	2.3	MMBTU/H	CO	P	LOW NOX BURNER, FLUE GAS RECIRC.	
IA-0054	BUNGE CORPORATION	BOILER #2 B2	NATURAL GAS	2.3	MMBTU/H	TSP	P	LOW NOX BURNER, FLUE GAS RECIRC.	
IA-0054	BUNGE CORPORATION	BEAN RAIL RECEIVING - BR3				PM10	A	BAGFILTER	
IA-0054	BUNGE CORPORATION	BEAN RAIL RECEIVING - BR3				TSP	A	BAGFILTER	
IA-0054	BUNGE CORPORATION	BEAN TRUCK RECEIVING				TSP	A	BAGFILTER	
IA-0054	BUNGE CORPORATION	BEAN TRUCK RECEIVING				PM10	A	BAGFILTER	
IA-0054	BUNGE CORPORATION	CLAY / D.E. TRANSFER CONVEYOR - R8				TSP	A	BAGFILTER ADDITIONAL EMISSION LIMIT: 0.1 GR/DSCF	
IA-0054	BUNGE CORPORATION	CLAY / D.E. TRANSFER CONVEYOR - R8				PM10	A	BAGFILTER ADDITIONAL EMISSION LIMIT: 0.002 GR/DSCF	
IA-0054	BUNGE CORPORATION	HULL PELLET COOLER - HP1				TSP	A	CYCLONE	
IA-0054	BUNGE CORPORATION	HULL PELLET COOLER - HP1				PM10	A	CYCLONE	
IA-0054	BUNGE CORPORATION	FUEL OIL STORAGE TANK, #97-A-395				VOC	N		
IA-0054	BUNGE CORPORATION	MEAL LOADING #1 MLI				TSP	A	BAGFILTER	
IA-0054	BUNGE CORPORATION	MEAL LOADING #1 MLI				PM10	A	BAGFILTER. LIMIT ON THESE EMISSIONS NOT SET IN STANDARD UNITS (GR/DSCF)	
IA-0054	BUNGE CORPORATION	MEAL FINISHING - MF1				TSP	A	BAGFILTER	
IA-0054	BUNGE CORPORATION	MEAL FINISHING - MF1				PM10	A	BAGFILTER	
IA-0054	BUNGE CORPORATION	GRAIN DRYER #2 D2A				TSP	A	SETTLING CHAMBER	
IA-0054	BUNGE CORPORATION	GRAIN DRYER #2 D2A				PM10	A	SETTLING CHAMBER	

IA-0054	BUNGE CORPORATION	FUEL OIL, NATURAL GAS	GRAIN DRYER #2 D2A	NOX	P	CLEAN FUEL	3.41 LB/H	BACT-PSD
IA-0054	BUNGE CORPORATION	FUEL OIL, NATURAL GAS	GRAIN DRYER #2 D2A	VOC	P	CLEAN FUEL	0.47 LB/H	BACT-PSD
IA-0054	BUNGE CORPORATION	FUEL OIL, NATURAL GAS	GRAIN DRYER #2 D2A	CO	P	CLEAN FUEL	2.41 LB/H	BACT-PSD
IA-0054	BUNGE CORPORATION	FUEL OIL, NATURAL GAS	GRAIN DRYER #1 D1A	TSP	A	SETTLING CHAMBER	1.02 LB/H	BACT-PSD
IA-0054	BUNGE CORPORATION	FUEL OIL, NATURAL GAS	GRAIN DRYER #1 D1A	PM10	A	SETT		BACT-PSD
		NATURAL GAS						
		NATURAL GAS						



RBLCID	FACILITY	FUEL	PROCESS	FUEL	THRUPUT	THRUPUTUNIT	POLLUTANT	CONTROLCOD	CTRLDESC	EMISLIMIT1	EMISLIMITUNIT	BASIS
IA-0052	LAFARGE CORPORATION		CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	3488	T/D	SO2	P	DRY SCRUBBER EQUIVALENT-NOT AN ADD ON CONTROL. LIME IS GENERATED FROM LIMESTONE IN FEED AND COMES INTO CONTACT WITH SO2 AND SOME SO2 CAPTURED IN WASTE KILN DUST. ALTERNATE EMISSION LIMIT IS NAAQS, ALSO 66,500 LB/T	4850	TONS/YR	BACT-PSI
IA-0052	LAFARGE CORPORATION		CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	3488	T/D	NOX	P	GOOD COMBUSTION PRACTICES	2546	T/YR	BACT-PSI
IA-0052	LAFARGE CORPORATION		CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	3488	T/D	CO	P	GOOD COMBUSTION PRACTICES	4.5	LB/TON OF CLINKER	BACT-PSI
IA-0052	LAFARGE CORPORATION		CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	3488	T/D	DIOXINS & FURANS	P	GOOD COMBUSTION PRACTICES	0.4	NG/DSCM	MACT
IA-0052	LAFARGE CORPORATION		CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	3488	T/D	TSP	A	BAGHOUSE (LIMIT INCLUDES CONDENSIBLES). ALTERNATE LIMIT IS PER TON OF FEED AND IS BASED ON MACT AND NSPS	0.516	LB/TON OF CLINKER	BACT-PSI
IA-0052	LAFARGE CORPORATION		CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	3488	T/D	PM10	A	BAGHOUSE (LIMIT INCLUDES CONDENSIBLES)	0.516	LB/TON OF CLINKER	BACT-PSI
IA-0052	LAFARGE CORPORATION		CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	3488	T/D	VE	A	BAGHOUSE	10	% OPACITY	BACT-PSI
IA-0052	LAFARGE CORPORATION		CLINKER COOLER		145.3	TONS OF CLINKER/H	PM	A	EXISTING BAGHOUSE. LIMITS INCLUDE CONDENSIBLES	0.015	GR/DSCF	BACT-PSI
IA-0052	LAFARGE CORPORATION		CLINKER COOLER		145.3	TONS OF CLINKER/H	PM10	A	EXISTING BAGHOUSE. LIMITS INCLUDE CONDENSIBLES	0.015	GR/DSCF	BACT-PSI
IA-0052	LAFARGE CORPORATION		CLINKER COOLER		145.3	TONS OF CLINKER/H	VE	A	EXISTING BAGHOUSE. THE 5% LIMIT IS OVER AN HOUR AVERAGING PERIOD	5	%OPACITY	BACT-PSI
CO-0043	RIO GRANDE PORTLAND CEMENT CORP.	PRIMARILY COAL, NATURAL GAS USED OCCASIONALLY.	RAW MATERIAL TRANSFER, ROAD DUST		950000	T/YR	PM10	P	CE = 85-90%. TREATMENT OF UNPAVED HAUL SURFACES WITH CHEMICAL STABILIZERS AND REGULAR WATERING. REGULAR INSPECTION AND CLEANING OF PAVED HAUL SURFACES. USE OF SURFACTANTS IN SPRAY WATERS. NO LIMIT SET FOR FUGITIVE EMISSION	85	% REDUCTION	BACT-PSI
CO-0043	RIO GRANDE PORTLAND CEMENT CORP.	PRIMARILY COAL, NATURAL GAS USED OCCASIONALLY.	KILN, CLINKER COOLER		950000	T/YR	PM10	A	HIGH TEMPERATURE FABRIC FILTER BAGHOUSES FOR CLINKER COOLER	2.11	LB/T	BACT-PSI
CO-0043	RIO GRANDE PORTLAND CEMENT CORP.	PRIMARILY COAL, NATURAL GAS USED OCCASIONALLY.	MATERIAL MILLING		1000000	T/YR	PM10	A	LOW TEMPERATURE MEMBRANE TYPE FILTER BAGHOUSE	0.005	GR/DSCF	BACT-PSI
CO-0043	RIO GRANDE PORTLAND CEMENT CORP.	PRIMARILY COAL, NATURAL GAS USED OCCASIONALLY.	MATERIAL HANDLING		950000	T/YR	PM10	A	LOW TEMPERATURE MEMBRANE TYPE FILTER BAGHOUSE; CE > 99.9%	0.005	GR/DSCF	BACT-PSI
CO-0043	RIO GRANDE PORTLAND CEMENT CORP.	PRIMARILY COAL, NATURAL GAS USED OCCASIONALLY.	PREHEATER/PRECALCINER, KILN		950000	T/YR	SO2	P	RAW MATERIALS QUARRY WILL BE MANAGED FOR OPTIMUM SULFUR CONTENTS. SO2 WILL BE ABSORBED IN 5-STAGE PRECALCINER/PREHEATER/KILN AND RAW MILL. EMISSION LIMIT IN LB/T OF CLINKER, 12-MO ROLLING AVG	1.99	LB/T	BACT-PSI
CO-0043	RIO GRANDE PORTLAND CEMENT CORP.	PRIMARILY COAL, NATURAL GAS USED OCCASIONALLY.	PREHEATER/PRECALCINER, KILN		950000	T/YR	PM	A	HIGH TEMPERATURE BAGHOUSE. EMISSION LIMITS SET IN GR/DSCF AND LB/T CLINKER	0.01	GR/DSCF	BACT-PSI
CO-0043	RIO GRANDE PORTLAND CEMENT CORP.	PRIMARILY COAL, NATURAL GAS USED OCCASIONALLY.	PREHEATER/PRECALCINER, KILN		950000	T/YR	PM10	A	HIGH TEMPERATURE FILTER BAGHOUSE	45.9	T/YR	BACT-PSI
CO-0043	RIO GRANDE PORTLAND CEMENT CORP.	PRIMARILY COAL, NATURAL GAS USED OCCASIONALLY.	PREHEATER/PRECALCINER, KILN		950000	T/YR	CO	P	MULTI-STAGE COMBUSTION AND GOOD COMBUSTION MANAGEMENT PRACTICES. EMISSION LIMIT IN LB/T OF CLINKER. LB/T LIMIT IS 12-MO ROLLING AVG	2.11	LB/T	BACT-PSI
CO-0043	RIO GRANDE PORTLAND CEMENT CORP.	PRIMARILY COAL, NATURAL GAS USED OCCASIONALLY.	PREHEATER/PRECALCINER, KILN		950000	T/YR	NOX	P	MULTI-STAGE COMBUSTION AND RECIRCULATION. EMISSION LIMIT IN LB/T OF CLINKER. LB/T LIMIT IS 12-MO ROLLING AVG	2.32	LB/T	BACT-PSI
MD-0027	LEHIGH PORTLAND CEMENT COMPANY	COAL	CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	2214000	T/YR	NOX	N	A 5-STAGE PREHEATER/PRECALCINER PYROPROCESSING PLANT IS SELECTED FOR NOX EMISSION ABATEMENT. ANY ADD-ON NOX EMISSIONS CONTROL HAS BEEN DETERMINED TO BE EITHER TECHNICALLY OR ENVI INFEASIBL	4871	T/YR	BACT-OT
MD-0027	LEHIGH PORTLAND CEMENT COMPANY	COAL	CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	2214000	T/YR	DIOXINS & FURANS	P	THE FLUE GAS TEMPERATURE (204 C) LIMITATION MEETS THE MACT REQUIREMENT	0.011	NG/DSCF	MACT
MD-0027	LEHIGH PORTLAND CEMENT COMPANY	COAL	CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	2214000	T/YR	SO2	P	SO2 EMISSION CONTROL OPTIONS INCLUDE THE INSTALLATION OF A 5-STAGE PREHEATER/PRECALCINER PYROPROCESSING PLANT AND THE USE OF RAW MATERIAL WHICH CONTAINS LESS THAN 0.03% SULFU	1041	T/YR	RACT
MD-0027	LEHIGH PORTLAND CEMENT COMPANY	COAL	CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	2214000	T/YR	CO	P	THE BACT DETERMINED FOR CO IN THIS CASE IS PROCESS MODIFICATION AND OPERATIONAL MONITORING. ANY ADD ON CONTROL SUCH AS THERMAL OR CATALYTIC OXIDATION IS NOT ENVIRONMENTALLY FEASIBLE. LIMIT IS FOR ANY ROLLING 12 MONTH PERIO	3328	T/YR	BACT-PSI
MD-0027	LEHIGH PORTLAND CEMENT COMPANY	COAL	CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	2214000	T/YR	PM10	B	ENCLOSURE, WET SUPPRESSION SYSTEMS AND PAVED ROADS. CONTROL EFFICIENCIES RANGE FROM 40-90%	96	T/YR	RACT
MD-0027	LEHIGH PORTLAND CEMENT COMPANY	COAL	CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	2214000	T/YR	PM10	A	ALL STACKS ARE EQUIPPED WITH BAGHOUSE TO MEET EMISSION LIMIT. KILN STACK 0.015 GR/SCFT; CLINKER COOLER STACK 0.0129 GR/SCFT; OTHER STACKS 0.01 GR/SCFT	620	T/YR	BACT-PSI
MD-0027	LEHIGH PORTLAND CEMENT COMPANY	COAL	MATERIAL STORAGE AND TRANSFER		2214000	T/YR	VOC	N	ANY ADD ON VOC EMISSIONS CONTROLS HAVE BEEN DETERMINED TO BE EITHER TECHNICALLY OR ENVIRONMENTALLY INFEASIBL	165	T/YR	LAER
WY-0055	WOLD TRONA COMPANY, INC.		MINE VENT (E1)	DIESEL	410000	ACFM	CO	N		0.26	LB/H	BACT-OT
WY-0055	WOLD TRONA COMPANY, INC.		MINE VENT (E1)	DIESEL	410000	ACFM	NMHC	N		130	LB/H	BACT-OT
WY-0055	WOLD TRONA COMPANY, INC.		MINE VENT (E1)	DIESEL	410000	ACFM	NOX	N		1.7	LB/H	BACT-OT
WY-0055	WOLD TRONA COMPANY, INC.		ROM ORE HANDLING DUST COLLECTOR (E2)		5500	ACFM	PM10	A	ELECTROSTATIC PRECIPITATOR. ADDITIONAL ALT.EMISSION 8.2 T/YR.	0.005	GR/DSCF	BACT-PSI
WY-0055	WOLD TRONA COMPANY, INC.		VEHICULAR EMISSIONS (F1)				PM	P	PAVED ROADS	41.3	T/YR	BACT-PSI
WY-0055	WOLD TRONA COMPANY, INC.		VEHICULAR EMISSIONS (F1)				NOX	N		5.7	T/YR	BACT-OT
WY-0055	WOLD TRONA COMPANY, INC.		VEHICULAR EMISSIONS (F1)				CO	N		11.5	T/YR	BACT-OT
WY-0055	WOLD TRONA COMPANY, INC.		VEHICULAR EMISSIONS (F1)				VOC	N		2.5	T/YR	BACT-OT
WY-0055	WOLD TRONA COMPANY, INC.		FUEL TANK VAPOR LOSSES (F2)				NMHC	P	PERMIT CONDITIONS: PAINTED WHITE, PRESSURE VENT TO CONTROL GASOLINE EMISSIONS CONTROLS APPROXIMATELY 44% OF EMISSIONS, SET TO .75 PSI	1.2	T/YR	BACT-OT
WY-0055	WOLD TRONA COMPANY, INC.		ROM ORE STORAGE DUST COLLECTOR (E3)		66000	ACFM	NOX	P	LOW NOX BURNER	8.1	LB/H (PHASE 1)	BACT-PSI
WY-0055	WOLD TRONA COMPANY, INC.		ROM ORE STORAGE DUST COLLECTOR (E3)		66000	ACFM	PM10	A	ELECTROSTATIC PRECIPITATOR. ADDITIONAL ALT. EMISSION 9.2 T/YR	0.005	GR/DSCF	BACT-PSI
WY-0055	WOLD TRONA COMPANY, INC.		BENETRON ORE UPGRADE FACILITY STACK (E4)		417040	ACFM	PM10	A	ELECTROSTATIC PRECIPITATOR.	0.0025	GR/DSCF	BACT-PSI
WY-0055	WOLD TRONA COMPANY, INC.		BENETRON ORE UPGRADE FACILITY STACK (E4)		417040	ACFM	NOX	P	LOW NOX BURNER	8.1	LB/H (PHASE 1)	BACT-PSI
WY-0055	WOLD TRONA COMPANY, INC.		TRONA ORE CALCINER STACK (E5) (E15)	NATURAL GAS	212020	ACFM	NOX	P	LOW NOX BURNER. ALT. EMISSION LIMIT: PHASE 2 - 16.1 LB/H.	0.038	LB/MMBTU	BACT-PSI
WY-0055	WOLD TRONA COMPANY, INC.		TRONA ORE CALCINER STACK (E5) (E15)	NATURAL GAS	212020	ACFM	PM10	A	WET SCRUBBER.	0.003	GR/DSCF	BACT-PSI
WY-0055	WOLD TRONA COMPANY, INC.		SODA ASH PRODUCT HANDLING DUST COLLECTOR (E6)		22000	ACFM	PM10	A	ELESTROSTATIC PRECIPITATOR.	0.005	GR/DSCF	BACT-PSI
WY-0055	WOLD TRONA COMPANY, INC.		ROM ORE STORAGE DUST COLLECTOR		66000	ACFM	PM10	A	ESP	2.1	LB/H	BACT-OT
KS-0022	MONARCH CEMENT COMPANY	NATURAL GAS	2 PRECALCINERS (EACH)	NATURAL GAS	120	MMBTU/H	SO2	A	BAGHOUSE	421	LB/H	BACT-PSI
KS-0022	MONARCH CEMENT COMPANY	NATURAL GAS	2 PRECALCINERS (EACH)	NATURAL GAS	120	MMBTU/H	NOX	P	NATURAL GAS	200	T/MO	BACT-PSI
KS-0022	MONARCH CEMENT COMPANY	NATURAL GAS	2 PRECALCINERS (EACH)	NATURAL GAS	120	MMBTU/H	CO	P	NATURAL GAS	5000	LB/H	BACT-PSI
KS-0020	ASH GROVE CEMENT COMPANY		PORTLAND CEMENT PLANT, PREHEATER/PRECALCINER KILN	COAL	331	T/H	CO	P	COMPUTERISED PROCESS/MONITORING CONTROL EQUIPMENT WITH EMPLOYEE TRAINING TO IMPLEMENT GOOD COMBUSTION PRACTICES	5000	LB/H	BACT-PSI
CO-0048	HOLNAM, LAPORTE CO.	COAL, NATURAL GAS	CALCINER/ KILN	COAL	584000	T/YR	CO	N	CO DOES NOT TRIGGER PSD.	566	LB/H	OTHER
CO-0048	HOLNAM, LAPORTE CO.	COAL, NATURAL GAS	CALCINER/ KILN	COAL	584000	T/YR	PM	N		8	LB/H	OTHER
CO-0048	HOLNAM, LAPORTE CO.	COAL, NATURAL GAS	CALCINER/ KILN	COAL	584000	T/YR	TSP	A	BAGHOUSE. SEE FACILITY NOTES. REGULATORY BASIS. REQUESTED LB/H INCREASE FROM 21.5 TO 27.3 LB/H. SEE NOTE - PSD NOT TRIGGERED FOR PM BECAUSE OF NET REDUCTION	27.3	SM/H	BACT-OT
CO-0048	HOLNAM, LAPORTE CO.	COAL, NATURAL GAS	CALCINER/ KILN	COAL	584000	T/YR	PM10	A	BAGHOUSE. SEE NOTE FOR TSP. REQUESTED INCREASE TO 21.3 LB/H FOR EMISSIONS NOT TO EXCEED .3 LB/T OF RAW MATERIAL (AS PER NSPS	21.3	LB/H	NSPS
CO-0048	HOLNAM, LAPORTE CO.	COAL, NATURAL GAS	CALCINER/ KILN	COAL	584000	T/YR	SO2	N	SO2 DOES NOT TRIGGER PSD REVIEW. REQUESTED CHANGE IN HOURLY BASIS SO2 EMISSIONS FROM 215.2 LB/H TO 830 LB/H.	830	LB/H	BACT-OT
CO-0048	HOLNAM, LAPORTE CO.	COAL, NATURAL GAS	CALCINER/ KILN	COAL	584000	T/YR	NOX	P	SPECIAL PROCESS: DESIGN OF BURNER/KILN TO CONTROL ALKALI FROM LIMESTONE INCREASES NOX EMISSIONS	900	LB/H	BACT-PSI
CO-0048	HOLNAM, LAPORTE CO.	COAL, NATURAL GAS	CALCINER/ KILN	COAL	584000	T/YR	VOC	P	KILN DESIGNED TO REMOVE KEROGENS FROM RAW MATERIAL. VOC DOES NOT TRIGGER PSD	40	LB/H	OTHER
CO-0048	HOLNAM, LAPORTE CO.	COAL, NATURAL GAS	CLINKER COOLER AND ROLLER MILL		584000	T/YR	PM10	A	BAGHOUSE. SEE FACILITY NOTES FOR LIMIT BASIS	37.7	T/YR	BACT-PSI
CO-0048	HOLNAM, LAPORTE CO.	COAL, NATURAL GAS	CLINKER COOLER AND ROLLER MILL		584000	T/YR	NOX	N		9.3	T/YR	BACT-PSI
CO-0048	HOLNAM, LAPORTE CO.	COAL, NATURAL GAS	CLINKER COOLER AND ROLLER MILL		584000	T/YR	CO	N	SEE FACILITY NOTES.	2.31	T/YR	BACT-PSI
CO-0048	HOLNAM, LAPORTE CO.	COAL, NATURAL GAS	PORTABLE CRUSHER		584000	T/YR	PM	A	BAGHOUSES, BACT NOT TRIGGERED BECAUSE OF OFFSETS. SEE FACILITY NOTES	44.9	T/YR	BACT-PSI
CO-0048	HOLNAM, LAPORTE CO.	COAL, NATURAL GAS	PORTABLE CRUSHER				PM	P	THROUGHPUT LIMITS	0.044	T/YR	BACT-PSI
CO-0048	HOLNAM, LAPORTE CO.	COAL, NATURAL GAS	PORTABLE CRUSHER				PM10	P	THROUGHPUT LIMITS	0.037	T/YR	BACT-PSI
CO-0048	HOLNAM, LAPORTE CO.	COAL, NATURAL GAS	STACKER / PRECALCINER DOME				PM10	A	BAGHOUSE. EMISSION LIMITS IN LB/T NOT AVAILABLE	0.043	T/YR	BACT-PSI
CO-0048	HOLNAM, LAPORTE CO.	COAL, NATURAL GAS	STACKER / PRECALCINER DOME				PM	A	BAGHOUSE. EMISSION LIMITS IN LB/T NOT AVAILABLE	1894.8	TON/YR	BACT-PSI
CO-0048	HOLNAM, LAPORTE CO.	COAL, NATURAL GAS	FUGITIVES				PM	P	HAUL ROADS - ROAD WATERING, GRAVEL, CHEMICAL DUST SUPPRESSANTS KILN DUST DISPOSAL - WATERING, OMPACTION, REVEGETATION	1571	T/YR	BACT-PSI
CO-0048	HOLNAM, LAPORTE CO.	COAL, NATURAL GAS	FUGITIVES				PM10	P	HAUL ROADS - ROAD WATERING, GRAVEL, CHEMICAL DUST SUPPRESSANTS KILN DUST DISPOSAL - WATERING, OMPACTION, REVEGETATION	70.5	T/YR	BACT-PSI
MO-0048	LAFARGE CORPORATION		PAVED HAUL ROADS(EP 95)		60969.6	VMT	PM10	P	WATER FLUSHING FOLLOWED BY VACUUM SWEEPING	0	SEE CONTROLS/P2	BACT-PSI
MO-0048	LAFARGE CORPORATION		UNPAVED HAUL ROADS(EP 96)		33025.2	VMT	PM10	P	USE OF EMULSION AT MANUFACTURER'S SPECIFIED APPLICATION RATE (SURFACTANT, DUST SUPPRESSANT,)	0	SEE CONTROLS/P2	BACT-PSI
MO-0048	LAFARGE CORPORATION		SCREEN, TERTIARY CRUSHER, CONVEYORS(EP 59)		8212500	TONS	PM10	A	BAGHOUSE	0.18	LB/HR	BACT-PSI
MO-0048	LAFARGE CORPORATION		RAW MILL, PREHEATER/PRECALCINER KINL(EP 78)		1584071	TONS	NOX	P	GOOD COMBUSTION PRACTICES	1842	TON/YR	BACT-PSI
MO-0048	LAFARGE CORPORATION		RAW MILL, PREHEATER/PRECALCINER KINL(EP 78)		1584071	TONS	CO	P	GOOD COMBUSTION PRACTICES	0	SEE CONTROLS/P2	BACT-PSI
MO-0048	LAFARGE CORPORATION		RAW MILL, PREHEATER/PRECALCINER KINL(EP 78)		1584071	TONS	ORGANIC HAP	P	GOOD COMBUSTION PRACTICES	99.9	% REDUCTION	BACT-PSI
MO-0048	LAFARGE CORPORATION		RAW MILL, PREHEATER/PRECALCINER KINL(EP 78)		1584071	TONS	HEAVY METAL HAPS	A	BAGHOUSE	0	NO NUMERIC LIMIT	BACT-PSI
MO-0048	LAFARGE CORPORATION		RAW MILL, PREHEATER/PRECALCINER KINL(EP 78)		1584071	TONS	HCL	N	INHERENT ALKALI ENVIRONMENT OF PREHEATER/ PRECALCINER ROTARY KILN	0	NO NUMERIC LIMIT	BACT-PSI
MO-0048	LAFARGE CORPORATION		RAW MILL, PREHEATER/PRECALCINER KINL(EP 78)		1584071	TONS	H2SO4 MIST	N	INHERENT DRY SCRUBBING OF PREHEATER/ PRECALCINER ROTARY KILN	0	NO NUMERIC LIMIT	BACT-PSI
MO-0048	LAFARGE CORPORATION		RAW MILL, PREHEATER/PRECALCINER KINL(EP 78)		1584071	TONS	PM10	A	BAGHOUSE	19.22	LB/HR, 24-HR AVG	BACT-PSI
MO-0048	LAFARGE CORPORATION		RAW MILL, PREHEATER/PRECALCINER KINL(EP 78)		1584071	TONS	SOX	N	INHERENT DRY SCRUBBING	477.3	LB/HR, 24 HR AVG	BACT-PSI
MO-0048	LAFARGE CORPORATION		CLINKER COOLER SYSTEM(EP 79)		1028599	TONS	PM10	A	BAGHOUSE	11.74	LB/HR, 24 HR AVG	BACT-PSI
MO-0048	LAFARGE CORPORATION		FINISH MILL, HOPPER, CEMENT AIR SEPARATION(EP 87)		1401600	TONS	PM10	A	BAGHOUSE	3.46	LB/HR, 24 HR AVG	BACT-PSI
MO-0048	LAFARGE CORPORATION		CONVEYOR TRANSFER POINTS(EP 58, 98, 99)		0		PM10	P	WATER SPRAY AND ENCLOSURES	0	SEE CONTROLS/P2	BACT-PSI
MO-0048	LAFARGE CORPORATION		SCALPER SCREEN(EP 99)		1460029	TONS	PM10	P	WATER SPRAY AND ENCLOSURE	0	SEE CONTROLS/P2	BACT-PSI
MO-0048	LAFARGE CORPORATION		STORAGE PILES		1460029	TONS	PM10	P	PARTIAL ENCLOSURE OR WIND GUARD	0	SEE CONTROLS/P2	BACT-PSI
MO-0048	LAFARGE CORPORATION		STORAGE PILE(EP 65)		182470.8	TONS	PM10	P	PARTIAL ENCLOSURES OR WIND GUARDS	0	SEE CONTROLS/P2	BACT-PSI
MO-0048	LAFARGE CORPORATION		STORAGE PILE(EP 61)		6570000	TONS	PM10	P	PARTIAL ENCLOSURES OR WIND GUARDS	0	SEE CONTROLS/P2	BACT-PSI
MO-0048	LAFARGE CORPORATION		STORAGE PILE(EP 63)		182470.8	TONS	PM10	P	PARTIAL ENCLOSURES OR WIND GUARDS	0	SEE CONTROLS/P2	BACT-PSI
MO-0048	LAFARGE CORPORATION		SOLID FUEL DAY BIN #2(EP 77)		70080	TONS	PM10	A	BAGHOUSE DESIGNED TO REDUCE PM10 EMISSIONS BY AT LEAST 99%	99	% REDUCTION	BACT-PSI
MO-0048	LAFARGE CORPORATION		BINS, CONVEYOR, ROLLER MILL CRUSHER(EP 62)		182470.8	TONS	PM10	A	BAGHOUSE DESIGNED TO REDUCE PM10 EMISSIONS BY AT LEAST 99%	99	% REDUCTION	BACT-PSI
MO-0048	LAFARGE CORPORATION		RAW MATERIAL SILOS(EP 64)		182470.8	TONS	PM10	A	BAGHOUSE DESIGNED TO REDUCE PM10 EMISSIONS BY AT LEAST 99 %	99	% REDUCTION	BACT-PSI
MO-0048	LAFARGE CORPORATION		TRANSFER POINT(EP 66)		1337039	TONS	PM10	A	BAGHOUSE DESIGNED TO REDUCE PM10 EMISSIONS BY AT LEAST 99%	99	% REDUCTION	BACT-PSI
MO-0048	LAFARGE CORPORATION		TRANSFER POINT(EP 67)		102930	TONS	PM10	A	BAGHOUSE DESIGNED TO REDUCE PM10 EMISSIONS BY AT LEAST 99%	99	% REDUCTION	BACT-PSI
MO-0048	LAFARGE CORPORATION		TRANSFER POINTS(EP 68)		0	TONS	PM10	A	BAGHOUSE DESIGNED TO REDUCE PM10 EMISSIONS BY AT LEAST 99%	99	% REDUCTION	BACT-PSI
MO-0048	LAFARGE CORPORATION		RAW MIX SURGE BIN(EP 69)		1584071	TONS	PM10	A	BAGHOUSE DESIGNED TO REDUCE PM10 EMISSIONS BY AT LEAST 99%	99	% REDUCTION	BACT-PSI
MO-0048	LAFARGE CORPORATION		RAW MIX SILO(EP 70)		1584071	TONS	PM10	A	BAGHOUSE DESIGNED TO REDUCE PM10 EMISSIONS BY AT LEAST 99%	99	% REDUCTION	BACT-PSI
MO-0048	LAFARGE CORPORATION		RAW MIX UNLOADING SYSTEM(EP 71)		1584071	TONS	PM10	A	BAGHOUSE DESIGNED TO REDUCE PM10 EMISSIONS BY AT LEAST 99%	99	% REDUCTION	BACT-PSI
MO-0048	LAFARGE CORPORATION		CLINKER SILO #1(EP 80)		640180.8	TONS	PM10	A	BAGHOUSE DESIGNED TO REDUCE PM10 EMISSIONS BY AT			

RRLCID	FACILITY	FUEL	PROCESS	FUEL	THRUPUT	THRUPUTUNIT	POLLUTANT	CONTROL CODE	CTRLDESC	EMISSLIMIT	EMISSLIMITUNIT	BASIS	PCTEFFIC
JA-0052	LAFARGE CORPORATION		CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	3488 T/D		SO2	P	DRY SCRUBBER EQUIVALENT-NOT AN ADD ON CONTROL. LIME IS GENERATED FROM LIMESTONE IN FEED AND COMES INTO CONTACT WITH SO2 AND SOME SO2 CAPTURED IN WASTE KILN DUST. ALTERNATE EMISSION LIMIT IS NAAQS, ALSO 66,500 LB/D.	4850 TONS/YR	BACT-PSD	75	
JA-0052	LAFARGE CORPORATION		CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	3488 T/D		NOX	P	GOOD COMBUSTION PRACTICES	2546 T/YR	BACT-PSD		
JA-0052	LAFARGE CORPORATION		CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	3488 T/D		CO	P	GOOD COMBUSTION PRACTICES	4.5 LB/TON OF CLINKER	BACT-PSD		
JA-0052	LAFARGE CORPORATION		CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	3488 T/D		DIOXINS & FURANS	P	GOOD COMBUSTION PRACTICES	0.4 NG/DSCM	MACT		
JA-0052	LAFARGE CORPORATION		CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	3488 T/D		TSP	A	BAGHOUSE LIMIT INCLUDES CONDENSIBLES. ALTERNATE LIMIT IS PER TON OF FEED AND IS BASED ON MACT AND NSPS.	0.516 LB/TON OF CLINKER	BACT-PSD	99.9	
JA-0052	LAFARGE CORPORATION		CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	3488 T/D		PM10	A	BAGHOUSE LIMIT INCLUDES CONDENSIBLES	0.516 LB/TON OF CLINKER	BACT-PSD	99.9	
JA-0052	LAFARGE CORPORATION		CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	3488 T/D		VE	A	BAGHOUSE	10 % OPACTY	BACT-PSD	99.9	
JA-0052	LAFARGE CORPORATION		CLINKER COOLER		145.3 TONS OF CLINKER/H	PM	PM	A	EXISTING BAGHOUSE. LIMITS INCLUDE CONDENSIBLES.	0.015 GR/DSCT	BACT-PSD	99.9	
JA-0052	LAFARGE CORPORATION		CLINKER COOLER		145.3 TONS OF CLINKER/H	PM10	PM10	A	EXISTING BAGHOUSE. LIMITS INCLUDE CONDENSIBLES.	0.015 GR/DSCT	BACT-PSD	99.9	
JA-0052	LAFARGE CORPORATION		CLINKER COOLER		145.3 TONS OF CLINKER/H	VE	VE	A	EXISTING BAGHOUSE. THE 5% LIMIT IS OVER AN HOUR AVERAGING PERIOD.	5 %OPACTY	BACT-PSD	99.9	
MI-0329	THE DOW CHEMICAL COMPANY	WASTE STREAMS FROM CHEMICAL MFG.	INCINERATOR, ROTARY KILN, HAZARDOUS WASTE	WASTE	130 MBRTU/H		HCL	A	CAUSTIC/WET SCRUBBERS THROUGHOUT CONTROL TRAIN. SUBJECT TO 40 CFR 63.120(a)(9) AND MICHIGAN TOXIC (TAC) RULES. 12-HOUR AVERAGE AT 7% O2. AS HCL EQUIVALENCE. (INC CL24HCL)	77 PPBM @ 7% O2	MACT	99.7	
MI-0329	THE DOW CHEMICAL COMPANY	WASTE STREAMS FROM CHEMICAL MFG.	INCINERATOR, ROTARY KILN, HAZARDOUS WASTE	WASTE	130 MBRTU/H		HG	A	VENTURI AND DVS. FEED RATE LIMIT OF 0.70 LB/H, 12-H AVERAGE, 130 MICROGRAMS A 12-H AVERAGE @ 7% FROM 40 CFR 63.120(a)(2).	170 UG/DSCM	MACT	94.4	
MI-0329	THE DOW CHEMICAL COMPANY	WASTE STREAMS FROM CHEMICAL MFG.	INCINERATOR, ROTARY KILN, HAZARDOUS WASTE	WASTE	130 MBRTU/H		HTO/RAZENE	A	AN INPUT LIMIT OF 2000 LB/H. INSTRUCTION IN INCINERATOR 94-9995.	0.02 LB/H	BACT-OOTHER	30	
MI-0329	THE DOW CHEMICAL COMPANY	WASTE STREAMS FROM CHEMICAL MFG.	INCINERATOR, ROTARY KILN, HAZARDOUS WASTE	WASTE	130 MBRTU/H		MN	A	VENTURI, DVS. INPUT FEED LIMIT 280 LB/H. EMISSION LIMIT PER 24-HOUR.	0.28 LB/H	BACT-OOTHER	99.9	
MI-0329	THE DOW CHEMICAL COMPANY	WASTE STREAMS FROM CHEMICAL MFG.	INCINERATOR, ROTARY KILN, HAZARDOUS WASTE	WASTE	130 MBRTU/H		NI	A	VENTURI AND DVS. INPUT LIMIT 360 LB/H. ONE-HOUR AVERAGE. EMISSION LIMIT ONE-HOUR AVERAGE.	0.36 LB/H	BACT-OOTHER	99.9	
MI-0329	THE DOW CHEMICAL COMPANY	WASTE STREAMS FROM CHEMICAL MFG.	INCINERATOR, ROTARY KILN, HAZARDOUS WASTE	WASTE	130 MBRTU/H		NOX	A	ABATMENT REACTION CHAMBER, WITH UREA. 10-50% 20% ANNUAL REMOVAL. 140 LB/H, 24-H AVERAGE. 185.9 T/YR, PSD BASED, A ROLLING AVERAGE DETERMINED MONTHLY.	140 LB/H	BACT-PSD	99.9	
MI-0329	THE DOW CHEMICAL COMPANY	WASTE STREAMS FROM CHEMICAL MFG.	INCINERATOR, ROTARY KILN, HAZARDOUS WASTE	WASTE	130 MBRTU/H		SB	A	VENTURI, DVS. INPUT FEED LIMIT 1110 LB/H, 24-HR EMISSION AVERAGE LIMIT.	1.11 LB/H	BACT-OOTHER	99.9	
MI-0329	THE DOW CHEMICAL COMPANY	WASTE STREAMS FROM CHEMICAL MFG.	INCINERATOR, ROTARY KILN, HAZARDOUS WASTE	WASTE	130 MBRTU/H		PM10	A	VENTURI AT 40 INCH W.C. NINE SECTION DVS. 34 MG FROM MACT SUPPURT EEE. A 1-HOUR AVERAGE AT 7% O2. 14.9 T/YR FROM PSD.	34 MG/DSCM	MACT	99.86	
MI-0329	THE DOW CHEMICAL COMPANY	WASTE STREAMS FROM CHEMICAL MFG.	INCINERATOR, ROTARY KILN, HAZARDOUS WASTE	WASTE	130 MBRTU/H		AG	A	VENTURI, DVS. INPUT FEED LIMIT 360 LB/H. SOLUBLE SILVER. EMISSION LIMIT PER 24-HR AVERAGE.	0.26 LB/H	BACT-OOTHER	99.9	
MI-0329	THE DOW CHEMICAL COMPANY	WASTE STREAMS FROM CHEMICAL MFG.	INCINERATOR, ROTARY KILN, HAZARDOUS WASTE	WASTE	130 MBRTU/H		SO2	A	CAUSTIC SCRUBBER FOR ACID GASES. OTHER WET SCRUBBER LIQUORS THROUGHOUT AIR POLLUTION CONTROL TRAIN.	26.6 LB/H	BACT-PSD	98.75	
MI-0329	THE DOW CHEMICAL COMPANY	WASTE STREAMS FROM CHEMICAL MFG.	INCINERATOR, ROTARY KILN, HAZARDOUS WASTE	WASTE	130 MBRTU/H		F	A	ACID GAS REMOVAL SYSTEMS, PER CHLORINE/CHLORIDE. FEED RATE LIMIT 660 LB/H TOTAL FLUORIDE. 2.9 T/YR IS A ROLLING AVERAGE DETERMINED MONTHLY. PSD SIGNIFICANCE 3 T/YR.	2.9 T/YR	OTHER		
MI-0329	THE DOW CHEMICAL COMPANY	WASTE STREAMS FROM CHEMICAL MFG.	INCINERATOR, ROTARY KILN, HAZARDOUS WASTE	WASTE	130 MBRTU/H		H2SO4	A	VENTURI, DVS. CAUSTIC SCRUBBER. INPUT FEED LIMIT 400 LB/H. EMISSION LIMIT PER 24-HR.	4.08 LB/H	BACT-OOTHER	99.9	
MI-0329	THE DOW CHEMICAL COMPANY	WASTE STREAMS FROM CHEMICAL MFG.	INCINERATOR, ROTARY KILN, HAZARDOUS WASTE	WASTE	130 MBRTU/H		HCL	N	TOTAL HYDROCARBONS (HC). GOOD COMBUSTION. 1 HOUR ROLLING AVERAGE FROM 40 CFR 63.120(a)(5)@7% O2 DRY.	100 PPBM @ 7% O2	MACT	0	
MI-0329	THE DOW CHEMICAL COMPANY	WASTE STREAMS FROM CHEMICAL MFG.	INCINERATOR, ROTARY KILN, HAZARDOUS WASTE	WASTE	130 MBRTU/H		CD	A	VENTURI, DVS. AN INPUT LIMIT OF 45 LB/H/H (1-HOUR AVERAGE). EMISSION LIMIT PER 1-HOUR AVERAGE. NOTE: IS ONE OF SEMI-VOLATILE METALS (SVM).	0.0007 LB/H	BACT-OOTHER		
MI-0329	THE DOW CHEMICAL COMPANY	WASTE STREAMS FROM CHEMICAL MFG.	INCINERATOR, ROTARY KILN, HAZARDOUS WASTE	WASTE	130 MBRTU/H		CHROMIUM IV	A	VENTURI, DVS. INPUT LIMIT OF 228 LB/H (12-HOUR AVERAGE). EMISSION LIMIT 1-HOUR AVERAGE. NOTE: ONE OF THE LOW-VOLATILE METALS (LVM).	0.0009 LB/H	BACT-OOTHER		
MI-0329	THE DOW CHEMICAL COMPANY	WASTE STREAMS FROM CHEMICAL MFG.	INCINERATOR, ROTARY KILN, HAZARDOUS WASTE	WASTE	130 MBRTU/H		CO	P	GOOD COMBUSTION MONITORS AND CONTROL. 1-HOUR ROLLING AVERAGE FROM 40 CFR 63.120(a)(5) @7% O2.	100 PPBM @ 7% O2	MACT	0	
MI-0329	THE DOW CHEMICAL COMPANY	WASTE STREAMS FROM CHEMICAL MFG.	INCINERATOR, ROTARY KILN, HAZARDOUS WASTE	WASTE	130 MBRTU/H		COBALT	A	VENTURI, DVS. INPUT FEED LIMIT 510 LB/H. EMISSION LIMIT PER 24-HOUR.	0.51 LB/H	BACT-OOTHER	99.9	
MI-0329	THE DOW CHEMICAL COMPANY	WASTE STREAMS FROM CHEMICAL MFG.	INCINERATOR, ROTARY KILN, HAZARDOUS WASTE	WASTE	130 MBRTU/H		DIOXINS & FURANS	N	RAPID QUENCH AS TRQ TOXIC EQUIVALENT. AT 7% O2 PER 40 CFR 63.120(a)(1) ONE HOUR AVERAGE.	0.4 NG TEQ/DSCM	MACT	0	
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		ASH HANDLING OPERATIONS		28 T/H		PM10	P	WET SUPPRESSION DURING LOADING	0.96 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		BAK/WOODWASTE/SLUDGE HANDLING		1.49 MM T/YR BARK		PM10	N	NO ADDITIONAL CONTROL REQUIRED	0.49 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		PAPER MACHINE NO.1		89500 SWT/YR		VOC	N	NO ADDITIONAL CONTROL REQUIRED	260 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		PAPER MACHINE NO.1		89500 SWT/YR		TRS	N	NO ADDITIONAL CONTROL REQUIRED	4.7 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		PM1 - SAVE ALL VENT 1		62500 SWT/YR		VOC	N	NO ADDITIONAL CONTROL REQUIRED	10.8 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		PAPER MACHINE NO.2		62500 SWT/YR		TRS	N	NO ADDITIONAL CONTROL REQUIRED	0.2 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		PAPER MACHINE NO.2		62500 SWT/YR		TRS	N	NO ADDITIONAL CONTROL REQUIRED	192 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		PAPER MACHINE NO.2		62500 SWT/YR		TRS	N	NO ADDITIONAL CONTROL REQUIRED	3.5 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		PM2 - SAVE ALL VENT 1		62500 SWT/YR		VOC	N	NO ADDITIONAL CONTROL REQUIRED	8 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		PM2 - SAVE ALL VENT 1		62500 SWT/YR		TRS	N	NO ADDITIONAL CONTROL REQUIRED	0.15 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		PAPER MACHINE NO.3		69500 SWT/YR		VOC	N	NO ADDITIONAL CONTROL REQUIRED	185 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		PAPER MACHINE NO.3		69500 SWT/YR		TRS	N	NO ADDITIONAL CONTROL REQUIRED	3.4 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		PM1 - SAVE ALL VENT		69500 SWT/YR		VOC	N	NO ADDITIONAL CONTROL REQUIRED	7.7 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		PM1 - SAVE ALL VENT		69500 SWT/YR		TRS	N	NO ADDITIONAL CONTROL REQUIRED	0.14 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		AUXILIARY DIESEL GENERATORS NO.1 & NO.2	DIESEL FUEL	1100 HP EACH		PM10	P	PREVENTATIVE MAINTENANCE	2.4 LB/H (EACH)	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		AUXILIARY DIESEL GENERATORS NO.1 & NO.2	DIESEL FUEL	1100 HP EACH		SO2	P	PREVENTATIVE MAINTENANCE	2.2 LB/H (EACH)	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		AUXILIARY DIESEL GENERATORS NO.1 & NO.2	DIESEL FUEL	1100 HP EACH		CO	P	PREVENTATIVE MAINTENANCE	34 LB/H (EACH)	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		AUXILIARY DIESEL GENERATORS NO.1 & NO.2	DIESEL FUEL	1100 HP EACH		CO	P	PREVENTATIVE MAINTENANCE	10.6 LB/H (EACH)	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		AUXILIARY DIESEL GENERATORS NO.1 & NO.2	DIESEL FUEL	1100 HP EACH		VOC	P	PREVENTATIVE MAINTENANCE	2.7 LB/H (EACH)	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		LINE-LEADED GASOLINE DIESEL TANK		10000 GAL		VOC	P	VAPOR RECOVERY DEVICE	0.87 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		LIME KILN GASOLINE TANK		560 GAL		VOC	P	SUBMERGED FILL PIPE	0.04 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		NO.3 FUEL OIL TANK		10000 GAL		VOC	P	SUBMERGED FILL PIPES	0.01 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		DETROIT DIESEL FIRE-WATER PUMP 2 & 3		265 HP EACH		PM10	P	PREVENTATIVE MAINTENANCE	0.96 LB/H (EACH)	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		DETROIT DIESEL FIRE-WATER PUMP 2 & 3		265 HP EACH		SO2	P	PREVENTATIVE MAINTENANCE	0.54 LB/H (EACH)	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		DETROIT DIESEL FIRE-WATER PUMP 2 & 3		265 HP EACH		NOX	P	PREVENTATIVE MAINTENANCE	8.2 LB/H (EACH)	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		DETROIT DIESEL FIRE-WATER PUMP 2 & 3		265 HP EACH		CO	P	PREVENTATIVE MAINTENANCE	1.4 LB/H (EACH)	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		DETROIT DIESEL FIRE-WATER PUMP 2 & 3		265 HP EACH		CO	P	PREVENTATIVE MAINTENANCE	0.65 LB/H (EACH)	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		CLARIFIER DIESEL ENGINE	DIESEL FUEL	310 HP		NOX	P	PREVENTATIVE MAINTENANCE	9.6 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		CLARIFIER DIESEL ENGINE	DIESEL FUEL	310 HP		CO	P	PREVENTATIVE MAINTENANCE	2.1 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		CLARIFIER DIESEL ENGINE	DIESEL FUEL	310 HP		VOC	P	PREVENTATIVE MAINTENANCE	0.76 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		CLARIFIER DIESEL ENGINE	DIESEL FUEL	310 HP		PM10	P	PREVENTATIVE MAINTENANCE	0.67 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		CLARIFIER DIESEL ENGINE	DIESEL FUEL	310 HP		SO2	P	PREVENTATIVE MAINTENANCE	0.65 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		WASTE CLARIFIER DIESEL ENGINE	DIESEL FUEL	413 HP		CO	P	PREVENTATIVE MAINTENANCE	2.4 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		WASTE CLARIFIER DIESEL ENGINE		413 HP		VOC	P	PREVENTATIVE MAINTENANCE	1 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		WASTE CLARIFIER DIESEL ENGINE		413 HP		PM10	P	PREVENTATIVE MAINTENANCE	0.9 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		WASTE CLARIFIER DIESEL ENGINE		413 HP		TRS	P	PREVENTATIVE MAINTENANCE	0.84 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		WASTE CLARIFIER DIESEL ENGINE		413 HP		NOX	P	PREVENTATIVE MAINTENANCE	127 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		ADMINISTRATION BUILDING DIESEL GENERATOR	DIESEL	387 HP		PM10	P	PREVENTATIVE MAINTENANCE	13 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		ADMINISTRATION BUILDING DIESEL GENERATOR	DIESEL	387 HP		CO	P	PREVENTATIVE MAINTENANCE	1.2 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		ADMINISTRATION BUILDING DIESEL GENERATOR	DIESEL	387 HP		NOX	P	PREVENTATIVE MAINTENANCE	18.1 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		ADMINISTRATION BUILDING DIESEL GENERATOR	DIESEL	387 HP		CO	P	PREVENTATIVE MAINTENANCE	3.9 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		ADMINISTRATION BUILDING DIESEL GENERATOR	DIESEL	387 HP		TRS	P	PREVENTATIVE MAINTENANCE	1.4 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		EFFLUENT LIFT PIT DIESEL ENGINE	DIESEL FUEL	152 HP		PM10	P	PREVENTATIVE MAINTENANCE	0.33 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		EFFLUENT LIFT PIT DIESEL ENGINE	DIESEL FUEL	152 HP		SO2	P	PREVENTATIVE MAINTENANCE	0.31 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		EFFLUENT LIFT PIT DIESEL ENGINE	DIESEL FUEL	152 HP		NOX	P	PREVENTATIVE MAINTENANCE	4.7 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		EFFLUENT LIFT PIT DIESEL ENGINE	DIESEL FUEL	152 HP		CO	P	PREVENTATIVE MAINTENANCE	1 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		WOODYARD				VOC	N	NO ADDITIONAL CONTROL REQUIRED	50.2 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		WOODYARD				PM10	P	ENCLOSED CONVEYORS	24.6 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		WASTEWATER TREATMENT		1.3 MMADTP/YR		NOX	P	ADSORPTION SYSTEM	3.2 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		WASTEWATER TREATMENT		1.3 MMADTP/YR		TRS	P	BIODEGRATION SYSTEM	1.7 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		LANDFILL				VOC	N	NO ADDITIONAL CONTROL REQUIRED	5.4 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		LANDFILL				PM10	P	NO ADDITIONAL CONTROL REQUIRED	0.32 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		HAIL ROADS				PM10	P	WET SUPPRESSION ON UNPAVED ROADS TWICE PER 1-HOUR PERIOD DURING DAYLIGHT HOURS (EXCEPT WHEN RAINING)	18.5 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		PRIMARY WEAK BLACK LIQUOR TANK EAST AND WEST				TRS	N	NO ADDITIONAL CONTROL REQUIRED	0.04 LB/H (EACH)	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		CAUSTICIZER NO.1 THRU NO.4		17520 TCAO/YR EACH		VOC	N	NO ADDITIONAL CONTROL REQUIRED	0.18 LB/H (EACH)	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		WEAK WASH TANK NO.1 & NO.2		8760 TCAO/YR EACH		PM10	N	NO ADDITIONAL CONTROL REQUIRED	0.05 LB/H (EACH)	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		WEAK WASH TANK NO.1 & NO.2		8760 TCAO/YR EACH		TRS	N	NO ADDITIONAL CONTROL REQUIRED	0.27 LB/H (EACH)	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		WHITE LIQUOR CLARIFIER 1 & 2		8760 TCAO/YR EACH		VOC	N	NO ADDITIONAL CONTROL REQUIRED	0.07 LB/H (EACH)	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		WHITE LIQUOR CLARIFIER 1 & 2		8760 TCAO/YR EACH		TRS	N	NO ADDITIONAL CONTROL REQUIRED	0.27 LB/H (EACH)	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		WHITE LIQUOR TANK 1 THRU 3		8760 TCAO/YR EACH		TRS	N	NO ADDITIONAL CONTROL REQUIRED	0.03 LB/H (EACH)	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		WHITE LIQUOR TANK 1 THRU 3		8760 TCAO/YR EACH		CO	P	NO ADDITIONAL CONTROL REQUIRED	0.18 LB/H (EACH)	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		WHITE LIQUOR TANK 1 THRU 3		8760 TCAO/YR EACH		TRS	N	NO ADDITIONAL CONTROL REQUIRED	0.02 LB/H (EACH)	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		LIME MUD MIX TANK		17520 TCAO/YR		VOC	N	NO ADDITIONAL CONTROL REQUIRED	0.07 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		LIME MUD WASHER 1 & 2		8760 TCAO/YR EACH		VOC	N	NO ADDITIONAL CONTROL REQUIRED	1.6 LB/H (EACH)	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		LIME MUD WASHER 1 & 2		8760 TCAO/YR EACH		TRS	N	NO ADDITIONAL CONTROL REQUIRED	0.04 LB/H (EACH)	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		LIME MUD STORAGE TANK		17520 TCAO/YR		VOC	N	NO ADDITIONAL CONTROL REQUIRED	3.1 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		LIME MUD STORAGE TANK		17520 TCAO/YR		TRS	N	NO ADDITIONAL CONTROL REQUIRED	0.08 LB/H	BACT-PSD		
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		SECOND										

LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		POWER BOILER #1 & #2, COMBINED FUEL	COMBINED FUEL	760 MBTU/H	NOX	A	LOW NOX STAGE BURNERS, CMS FOR O2 NOX EMISSIONS		BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		POWER BOILER #1 & #2, COMBINED FUEL	COMBINED FUEL	760 MBTU/H	CO	P	RESTRICTION ON INPUTS		BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		POWER BOILER #1 & #2, COMBINED FUEL	COMBINED FUEL	760 MBTU/H	VOC	P	GOOD PROCESS CONTROLS	100 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		LINE KILN		142 MBTU/H	NOX	A	VENTURI SCRUBBER USING CAUSTIC SOLUTION	98.2 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		LINE KILN		142 MBTU/H	SO2	A	CAO AND WET SCRUBBER USING CAUSTIC SOLUTION	8.4 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		LINE KILN		142 MBTU/H	NOX	P	GOOD PROCESS CONTROLS, WATER CONTENT OF LIME	100.7 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		LINE KILN		142 MBTU/H	CO	P	GOOD PROCESS CONTROLS	2.1 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		LINE KILN		142 MBTU/H	VOC	A	VENTURI SCRUBBER USING FRESH WATER	8.3 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		LINE KILN		142 MBTU/H	TRS	P	VENTURI SCRUBBER USING FRESH WATER	6.5 PPM	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		RECOVERY BOILER NO.1 AND NO.2		71 TRLS/H	NOX	P	GOOD PROCESS CONTROLS	5 PPM	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		RECOVERY BOILER NO.1 AND NO.2		71 TRLS/H	PM10	A	ESP	96.5 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		RECOVERY BOILER NO.1 AND NO.2		71 TRLS/H	SO2	P	GOOD PROCESS CONTROLS	310 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		RECOVERY BOILER NO.1 AND NO.2		71 TRLS/H	NOX	P	GOOD PROCESS CONTROLS	1074 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		RECOVERY BOILER NO.1 AND NO.2		71 TRLS/H	CO	P	GOOD PROCESS CONTROLS	754 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		RECOVERY BOILER NO.1 AND NO.2		71 TRLS/H	VOC	P	GOOD PROCESS CONTROLS, NDC DESIGN	256 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		SEMICHEMICAL WEAK BLACK LIQUOR TANK			VOC	N	NO ADDITIONAL CONTROL REQUIRED	1.6 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		SEMICHEMICAL WEAK BLACK LIQUOR TANK			TRS	N	NO ADDITIONAL CONTROL REQUIRED	0.09 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		SWING WEAK BLACK LIQUOR TANK			TRS	N	NO ADDITIONAL CONTROL REQUIRED	0.19 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		SWING WEAK BLACK LIQUOR TANK			VOC	N	NO ADDITIONAL CONTROL REQUIRED	3.4 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		INTERMEDIATE BLACK LIQUOR TANK 1 & 2			VOC	N	NO ADDITIONAL CONTROL REQUIRED	0.22 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		INTERMEDIATE BLACK LIQUOR TANK 1 & 2			TRS	N	NO ADDITIONAL CONTROL REQUIRED	0.96 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		HEAVY BLACK LIQUOR TANK			VOC	N	NO ADDITIONAL CONTROL REQUIRED	0.35 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		HEAVY BLACK LIQUOR TANK			TRS	N	NO ADDITIONAL CONTROL REQUIRED	2.1 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		SOAP SUMMER AND COLLECTION TANKS, 4			VOC	N	NO ADDITIONAL CONTROL REQUIRED	0.02 LB/H (EACH)	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		SOAP SUMMER AND COLLECTION TANKS, 4			VOC	N	NO ADDITIONAL CONTROL REQUIRED	0.02 LB/H (EACH)	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		SOAP STORAGE TANK			VOC	N	NO ADDITIONAL CONTROL REQUIRED	0.04 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		SOAP STORAGE TANK			TRS	N	NO ADDITIONAL CONTROL REQUIRED	0.01 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		BOILOUT TANK			VOC	N	NO ADDITIONAL CONTROL REQUIRED	0.05 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		BOILOUT TANK			TRS	N	NO ADDITIONAL CONTROL REQUIRED	0.01 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		SPELL TANK NO.1 & NO.2			VOC	N	NO ADDITIONAL CONTROL REQUIRED	0.02 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		SPELL TANK NO.1 & NO.2			TRS	N	NO ADDITIONAL CONTROL REQUIRED	0.01 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		RR1 & RR2 BLACK LIQUOR DUMP TANK			VOC	N	NO ADDITIONAL CONTROL REQUIRED	0.05 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		RR1 & RR2 BLACK LIQUOR DUMP TANK			TRS	N	NO ADDITIONAL CONTROL REQUIRED	0.01 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		GREEN LIQUOR CLARIFIER 1 & 2		8760 TCAO/YR EACH	VOC	N	NO ADDITIONAL CONTROL REQUIRED	2.1 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		GREEN LIQUOR CLARIFIER 1 & 2		8760 TCAO/YR EACH	TRS	N	NO ADDITIONAL CONTROL REQUIRED	0.04 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		GREEN LIQUOR TANK 1 & 2		8760 TCAO/YR EACH	VOC	N	NO ADDITIONAL CONTROL REQUIRED	0.04 LB/H (EACH)	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		DRGCS FILTERS		17500 TCAO/YR	VOC	N	NO ADDITIONAL CONTROL REQUIRED	4.1 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		DRGCS FILTERS		17500 TCAO/YR	TRS	N	NO ADDITIONAL CONTROL REQUIRED	0.03 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		SMELT DRESSING TANK NO.1 AND NO.2		71 TRLS/H	PM10	B	WET SCRUBBER	14.2 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		SMELT DRESSING TANK NO.1 AND NO.2		71 TRLS/H	VOC	P	GOOD PROCESS CONTROLS, NDC DESIGN	57.9 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		LIME SLAKER		30 T/H CAO	PM10	A	WET SCRUBBER	2.1 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		LIME SLAKER		30 T/H CAO	VOC	A	WET SCRUBBER	3.4 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		LIME SLAKER		30 T/H CAO	TRS	A	WET SCRUBBER	0.14 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		NCC INCINERATOR		6.5 MBTU/H	PM10	N		0.08 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		NCC INCINERATOR		6.5 MBTU/H	SO2	N		48.7 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		NCC INCINERATOR		6.5 MBTU/H	NOX	N		1.6 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		NCC INCINERATOR		6.5 MBTU/H	CO	N		0.13 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		NCC INCINERATOR		6.5 MBTU/H	TRS	N		0.18 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		NCC INCINERATOR		6.5 MBTU/H	VOC	N		6.1 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		GAS TURBINE/HRSG	NATURAL GAS		PM10	P	NATURAL GAS FIRING	5.5 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		GAS TURBINE/HRSG	NATURAL GAS		CO	P	OPERATION/MAINTENANCE, VENDOR GUARANTEE	2.2 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		GAS TURBINE/HRSG	NATURAL GAS		VOC	P	OPERATION/MAINTENANCE, VENDOR GUARANTEE	0.98 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		GAS TURBINE/HRSG	NATURAL GAS		NOX	A	DRY LOW NOX BURNER	54.5 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		GAS TURBINE	NATURAL GAS	368 MBTU/H	NOX	A	DRY LOW NOX BURNER	25 PPM @ 15% O2	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		DUCT BURNER	NATURAL GAS		NOX	N	LOW NOX BURNER	0.08 LB/MINUTE	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		REFULPER NO.1		66.7 BDTP/H	VOC	N		7 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		REFULPER NO.2 AND NO.3		14.8 BDTP/H	VOC	N		10.3 LB/H	BACT-PSD
LA-0122	INTERNATIONAL PAPER - MANSFIELD MILL		COAL STORAGE AND HANDLING		45204 T/YR	PM10	B	UNLOADED TO COVER CONVEYOR, FULFILLER INSIDE BUILDING	0.28 LB/H	BACT-PSD
MS-0054	WEYERHAEUSER COMPANY	LPG	PLANNER MILL, AA-08		207.5 MBHF/YR	PM10	B	PNEUMATIC DUST TRANSPORT SYSTEM EQUIPPED WITH A CYCLONE FOR DUST CONTROL - THE CYCLONE IS NOT FOR CONTROL, BUT FOR CONVEYANCE. GOOD HOUSEKEEPING ALSO REQUIRED.	0.01 LB/MHF	BACT-PSD
MS-0054	WEYERHAEUSER COMPANY	LPG	PLANNER MILL, AA-08		207.5 MBHF/YR	PM	B	PNEUMATIC DUST TRANSPORT SYSTEM EQUIPPED WITH A CYCLONE FOR DUST CONTROL - THE CYCLONE IS NOT FOR CONTROL, BUT FOR CONVEYANCE. GOOD HOUSEKEEPING ALSO REQUIRED.	0.01 LB/MHF	BACT-PSD
MS-0054	WEYERHAEUSER COMPANY	LPG	TRIM SAW, AA-09			PM10	B	PNEUMATIC DUST TRANSPORT SYSTEM (ENCLOSED) AND GOOD HOUSEKEEPING. THE DUST COLLECTION SYSTEM HAS A CYCLONE FOR CONVEYANCE ONLY.	0.0028 LB/MHF	BACT-PSD
MS-0054	WEYERHAEUSER COMPANY	LPG	TRIM SAW, AA-09			PM10	B	PNEUMATIC DUST TRANSPORT SYSTEM (ENCLOSED) AND GOOD HOUSEKEEPING	0.024 LB/MHF	BACT-PSD
MS-0054	WEYERHAEUSER COMPANY	LPG	SILO, WOOD FUEL, AA-00			PM10	B	PNEUMATIC DUST TRANSPORT SYSTEM (ENCLOSED) AND GOOD HOUSEKEEPING	0.024 LB/MHF	BACT-PSD
MS-0054	WEYERHAEUSER COMPANY	LPG	SILO, WOOD FUEL, AA-00			PM10	B	PNEUMATIC DUST TRANSPORT SYSTEM (ENCLOSED) AND GOOD HOUSEKEEPING	0.024 LB/MHF	BACT-PSD
MS-0054	WEYERHAEUSER COMPANY	LPG	KILNS, DRY LUMBER, 5	WOOD	222.5 MBHF/YR	PM10	P	GOOD COMBUSTION CONTROL	0.61 LB/MHF	BACT-PSD
MS-0054	WEYERHAEUSER COMPANY	LPG	KILNS, DRY LUMBER, 5	WOOD	222.5 MBHF/YR	NOX	P	EMISSION LIMITS AND COMBUSTION CONTROL	0.62 LB/MHF	BACT-PSD
MS-0054	WEYERHAEUSER COMPANY	LPG	KILNS, DRY LUMBER, 5	WOOD	222.5 MBHF/YR	CO	P	EMISSION LIMITS COMBUSTION CONTROL, NO ADD ON CONTROLS FEASIBLE.	24.1 LB/MHF	BACT-PSD
MS-0054	WEYERHAEUSER COMPANY	LPG	KILNS, DRY LUMBER, 5	WOOD	222.5 MBHF/YR	VOC	P	ANNUAL THROUGHPUT LIMITS, NO ADD ON CONTROLS FEASIBLE.	42.1 LB/MHF	BACT-PSD
MS-0054	WEYERHAEUSER COMPANY	LPG	KILN, DRY LUMBER, AA-007	WOOD	35 MBHF/YR	PM10	P	GOOD COMBUSTION CONTROL, NO CONTROLS FEASIBLE.	0.61 LB/MHF	BACT-PSD
MS-0054	WEYERHAEUSER COMPANY	LPG	KILN, DRY LUMBER, AA-007	WOOD	35 MBHF/YR	CO	P	GOOD COMBUSTION CONTROL, NO CONTROLS FEASIBLE.	2.8 LB/MHF	BACT-PSD
MS-0054	WEYERHAEUSER COMPANY	LPG	KILN, DRY LUMBER, AA-007	WOOD	35 MBHF/YR	NOX	P	GOOD COMBUSTION CONTROL	0.62 LB/MHF	BACT-PSD
MS-0054	WEYERHAEUSER COMPANY	LPG	KILN, DRY LUMBER, AA-007	WOOD	35 MBHF/YR	VOC	P	THROUGHPUT LIMIT, NO ADD ON CONTROLS FEASIBLE.	4.2 LB/MHF	BACT-PSD
MS-0054	WEYERHAEUSER COMPANY	LPG	LUMBER DRY KILN	STEAM	126 MBF/YR	VOC	P	GOOD ENGINEERING PRACTICES	4.52 LB/MHF	BACT-PSD
AL-0163	GULF LUMBER COMPANY - MOBILE	WOOD-WASTE, NATURAL GAS	LUMBER DRY KILN	STEAM	126 MBF/YR	PM10	P	GOOD ENGINEERING PRACTICES	0.022 LB/MHF	BACT-PSD
AL-0163	GULF LUMBER COMPANY - MOBILE	WOOD-WASTE, NATURAL GAS	DRY KILNS	NATURAL GAS	68.8 MBF/YR	CO	P	GOOD ENGINEERING PRACTICES	0.08 LB/MHF	BACT-PSD
AL-0163	GULF LUMBER COMPANY - MOBILE	WOOD-WASTE, NATURAL GAS	DRY KILNS	NATURAL GAS	68.8 MBF/YR	VOC	P	GOOD ENGINEERING PRACTICES	4.52 LB/MHF	BACT-PSD
AL-0163	GULF LUMBER COMPANY - MOBILE	WOOD-WASTE, NATURAL GAS	DRY KILNS	NATURAL GAS	68.8 MBF/YR	NOX	P	GOOD ENGINEERING PRACTICES	0.1 LB/MBMTU	BACT-PSD
AL-0163	GULF LUMBER COMPANY - MOBILE	WOOD-WASTE, NATURAL GAS	DRY KILNS	NATURAL GAS	68.8 MBF/YR	PM10	P	GOOD ENGINEERING PRACTICES	0.01 LB/MBMTU	BACT-PSD
CO-0403	RIO GRANDE PORTLAND CEMENT CORP.	PRIMARILY COAL, NATURAL GAS USED OCCASIONALLY.	RAW MATERIALS HANDLING		95000 T/YR	PM10	A	CE - 85-90% REDUCTION OF UNPAVED HAUL SURFACES WITH CHEMICAL STABILIZERS AND REGULAR WATERING. REGULAR INSPECTION AND CLEANING OF PAVED HAUL SURFACES. USE OF SURFACTANTS IN SPRAY WATERS. NO LIMIT SET FOR FUGITIVE EMISSION	0.01 GR/DSCF	BACT-PSD
CO-0403	RIO GRANDE PORTLAND CEMENT CORP.	PRIMARILY COAL, NATURAL GAS USED OCCASIONALLY.	KILN, CLINKER COOLER		95000 T/YR	PM10	A	HIGH TEMPERATURE FABRIC FILTER BAGHOUSE FOR CLINKER COOLER.	0.01 GR/DSCF	BACT-PSD
CO-0403	RIO GRANDE PORTLAND CEMENT CORP.	PRIMARILY COAL, NATURAL GAS USED OCCASIONALLY.	MATERIAL MILLING		100000 T/YR	PM10	A	LOW TEMPERATURE MEMBRANE TYPE FILTER BAGHOUSE	0.005 GR/DSCF	BACT-PSD
CO-0403	RIO GRANDE PORTLAND CEMENT CORP.	PRIMARILY COAL, NATURAL GAS USED OCCASIONALLY.	MATERIAL HANDLING		95000 T/YR	PM10	A	LOW TEMPERATURE MEMBRANE TYPE FILTER BAGHOUSE, CE > 99.9%	0.005 GR/DSCF	BACT-PSD
CO-0403	RIO GRANDE PORTLAND CEMENT CORP.	PRIMARILY COAL, NATURAL GAS USED OCCASIONALLY.	PREHEATER/PRECALCINER, KILN		95000 T/YR	SO2	P	RAW MATERIALS QUARRY WILL BE MANAGED FOR OPTIMUM SULFUR CONTENTS. SO2 WILL BE ABSORBED IN 5-STAGE PRECALCINER/PREHEATER/KILN AND RAW MILL. EMISSION LIMIT IN LB/T OF CLINKER, 12-MO ROLLING AVG.	1.99 LB/T	BACT-PSD
CO-0403	RIO GRANDE PORTLAND CEMENT CORP.	PRIMARILY COAL, NATURAL GAS USED OCCASIONALLY.	PREHEATER/PRECALCINER, KILN		95000 T/YR	PM	A	HIGH TEMPERATURE BAGHOUSE. EMISSION LIMITS SET IN GR/DSCF AND LB/T CLINKER.	0.01 GR/DSCF	BACT-PSD
CO-0403	RIO GRANDE PORTLAND CEMENT CORP.	PRIMARILY COAL, NATURAL GAS USED OCCASIONALLY.	PREHEATER/PRECALCINER, KILN		95000 T/YR	PM10	P	HIGH TEMPERATURE FILTER BAGHOUSE	45.4 LB/H	BACT-PSD
CO-0403	RIO GRANDE PORTLAND CEMENT CORP.	PRIMARILY COAL, NATURAL GAS USED OCCASIONALLY.	PREHEATER/PRECALCINER, KILN		95000 T/YR	CO	P	MULTI-STAGE COMBUSTION AND GOOD COMBUSTION MANAGEMENT PRACTICES. EMISSION LIMIT IN LB/T OF CLINKER, 12-MO ROLLING AVG.	2.31 LB/T	BACT-PSD
MD-0407	LEHIGH PORTLAND CEMENT COMPANY	COAL	CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	95000 T/YR	NOX	P	MULTI-STAGE COMBUSTION AND RECIRCULATION. EMISSION LIMIT IN LB/T OF CLINKER, 12-MO ROLLING AVG.	2.32 LB/T	BACT-PSD
MD-0407	LEHIGH PORTLAND CEMENT COMPANY	COAL	CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	221400 T/YR	PM10	A	THE SCRUBBER IS DETERMINED FOR CO IN THIS CASE IS PROCESS MODIFICATION AND OPERATIONAL MONITORING. ANY ADD ON CONTROL SUCH AS THERMAL OR CATALYTIC OXIDATION IS NOT ENVIRONMENTALLY FEASIBLE. LIMIT IS FOR ANY ROLLING 12 MONTH PERIOD	1041 T/YR	BACT-PSD
MD-0407	LEHIGH PORTLAND CEMENT COMPANY	COAL	CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	221400 T/YR	SO2	P	SO2 EMISSION CONTROL OPTIONS INCLUDE THE INSTALLATION OF A 5-STAGE PREHEATER/PRECALCINER PYROPROCESSING PLANT AND THE USE OF RAW MATERIAL WHICH CONTAINS LESS THAN 0.05% SULFUR	96 T/YR	BACT-PSD
MD-0407	LEHIGH PORTLAND CEMENT COMPANY	COAL	CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	221400 T/YR	PM10	B	ENCLOSURE, WET SUPPRESSION SYSTEMS AND PAVED ROADS. CONTROL EFFICIENCIES RANGE FROM 60-90%	96 T/YR	BACT-PSD
MD-0407	LEHIGH PORTLAND CEMENT COMPANY	COAL	CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	221400 T/YR	PM10	B	ENCLOSURE, WET SUPPRESSION SYSTEMS AND PAVED ROADS. CONTROL EFFICIENCIES RANGE FROM 60-90%	96 T/YR	BACT-PSD
MD-0407	LEHIGH PORTLAND CEMENT COMPANY	COAL	CEMENT MANUFACTURING, PREHEATER/PRECALCINER KILN	COAL	221400 T/YR	PM10	B	ENCLOSURE, WET SUPPRESSION SYSTEMS AND PAVED ROADS. CONTROL EFFICIENCIES RANGE FROM 60-90%	96 T/YR	BACT-PSD
AR-0014	ARKANSAS LIME COMPANY	COAL, COKE, OR NATURAL GAS AUTHORIZED FOR KILN #1 (ALREADY IN OPERATION); ONLY NATURAL GAS AUTHORIZED FOR NEW KILN #2. COAL AND COKE ARE LIMITED.	LIME MANUFACTURING - ROTARY LIME KILN, NO 2	NATURAL GAS	600 T/D	VOC	A	ALL STACKS ARE EQUIPPED WITH BAGHOUSE TO MEET EMISSION LIMIT. KILN STACK 0.05 GR/SCFD; CLINKER COOLER STACK 0.028 GR/SCFD; OTHER STACKS 0.01 GR/SCFD	620 T/YR	MACT
AR-0014	ARKANSAS LIME COMPANY	COAL, COKE, OR NATURAL GAS AUTHORIZED FOR KILN #1 (ALREADY IN OPERATION); ONLY NATURAL GAS AUTHORIZED FOR NEW KILN #2. COAL AND COKE ARE LIMITED.	LIME MANUFACTURING - ROTARY LIME KILN, NO 2	NATURAL GAS	600 T/D	SO2	B	ALL ADD ON VOC EMISSIONS CONTROLS HAVE BEEN DETERMINED TO BE EITHER TECHNICALLY OR ENVIRONMENTALLY INFEASIBLE.	165 T/YR	MACT
AR-0014	ARKANSAS LIME COMPANY	COAL, COKE, OR NATURAL GAS AUTHORIZED FOR KILN #1 (ALREADY IN OPERATION); ONLY NATURAL GAS AUTHORIZED FOR NEW KILN #2. COAL AND COKE ARE LIMITED.	LIME MANUFACTURING - ROTARY LIME KILN, NO 2	NATURAL GAS	600 T/D	VOC	N	ANALYST	14.8 T/YR	BACT-PSD
AR-0014	ARKANSAS LIME COMPANY	COAL, COKE, OR NATURAL GAS AUTHORIZED FOR KILN #1 (ALREADY IN OPERATION); ONLY NATURAL GAS AUTHORIZED FOR NEW KILN #2. COAL AND COKE ARE LIMITED.	LIME MANUFACTURING - ROTARY LIME KILN, NO 2	NATURAL GAS	600 T/D	NOX	N	SULFUR CONTENT OF FUEL, DUST COLLECTOR/FILTER CAKE ON BAGS.	227 T/YR	BACT-PSD
AR-0014	ARKANSAS LIME COMPANY	COAL, COKE, OR NATURAL GAS AUTHORIZED FOR KILN #1 (ALREADY IN OPERATION); ONLY NATURAL GAS AUTHORIZED FOR NEW KILN #2. COAL AND COKE ARE LIMITED.	LIME MANUFACTURING - ROTARY LIME KILN, NO 2	NATURAL GAS	600 T/D	CO	N		142 T/YR	OTHER
MD-0287	HOLNAM, INC.	COAL, PETROLEUM COKE, AND TDF (TIRE DERIVED FUEL) IN KILNS. NATURAL GAS SUPPLEMENT IN RTOS, OR USE IN KILNS.	CEMENT KILNS, WET PROCESS (2)	COAL	100 T/H HEED	NOX	N	CURRENT EXISTING LIMIT IS 1.8 LB/T OF CLINKER. 1.8 LB/T OF CLINKER, 12-MO ROLLING AVG.	399.3 T/YR	BACT-PSD
MD-0287	HOLNAM, INC.	COAL, PETROLEUM COKE, AND TDF (TIRE DERIVED FUEL) IN KILNS. NATURAL GAS SUPPLEMENT IN RTOS, OR USE IN KILNS.	CEMENT KILNS, WET PROCESS (2)	COAL	100 T/H HEED	CO	A	SULFUR IN FUEL LIMIT HAS BEEN DROPPED IN FAVOR OF CEMS. EXISTING LIMIT DOES NOT REFLECT ANTICIPATED 85% REDUCTION IN SLURRY SCRUBBER, CONTROL BY BAGHOUSE, THEN SCRUBBER.	2.17 LB/T	BACT-OTHER
MD-0287	HOLNAM, INC.	COAL, PETROLEUM COKE, AND TDF (TIRE DERIVED FUEL) IN KILNS. NATURAL GAS SUPPLEMENT IN RTOS, OR USE IN KILNS.	CEMENT KILNS, WET PROCESS (2)	COAL	100 T/H HEED	VOC	A	CURRENT EXISTING LIMIT IS 1.8 LB/T OF CLINKER. 1.8 LB/T OF CLINKER, 12-MO ROLLING AVG.	6.18 T/YR	BACT-OTHER
MD-0287	HOLNAM, INC.	COAL, PETROLEUM COKE, AND TDF (TIRE DERIVED FUEL) IN KILNS. NATURAL GAS SUPPLEMENT IN RTOS, OR USE IN KILNS.	CEMENT KILNS, WET PROCESS (2)	COAL	100 T/H HEED	NOX	A	FABRIC FILTER, SLURRY SCRUBBER, RTO. CURRENT EXISTING LIMIT DOES NOT REFLECT ANTICIPATED 75% REDUCTION IN SCRUBBER AND REGENERATIVE THERMAL OXIDIZER.	64.1 LB/T	BACT-OTHER
MD-0287	HOLNAM, INC.	COAL, PETROLEUM COKE, AND TDF (TIRE DERIVED FUEL) IN KILNS. NATURAL GAS SUPPLEMENT IN RTOS, OR USE IN KILNS.	CEMENT KILNS, WET PROCESS (2)	COAL	100 T/H HEED	CO	A	REGENERATIVE THERMAL OXIDIZERS, THREE IN PARALLEL. PER KILN, STANDBY ACTIVATED CARBON FOR BACKUP. CURRENT EXISTING LIMITS DO NOT REFLECT ADDITIONAL 80% REMOVAL ANTICIPATED IN RTOS.	13 LB/T	BACT-OTHER
MD-0287	HOLNAM, INC.	COAL, PETROLEUM COKE, AND TDF (TIRE DERIVED FUEL) IN KILNS. NAT								

